

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
 Data File : PQ040384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 10:07
 Operator : SM\AJ
 Sample : PB120124BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:39:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 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...	5.592	4.732	48345615	35076126	14.758	16.331
2)	SA Decachlor...	11.891	10.448	234.7E6	137.2E6	32.860	32.996
Target Compounds							
3)	L1 AR-1016-1	0.000	6.121	0	66776	N.D.	0.521 #
4)	L1 AR-1016-2	7.130	0.000	2363870	0	8.991	N.D. #
5)	L1 AR-1016-3	7.130	6.393	2363870	231649	13.850	2.148 #
6)	L1 AR-1016-4	7.285	6.536	1505950	956731	10.895	11.236
7)	L1 AR-1016-5	0.000	6.726	0	775125	N.D.	6.732 #
9)	L2 AR-1221-2	5.988	5.150	833541	823721	37.833	50.573 #
10)	L2 AR-1221-3	0.000	5.231	0	203047	N.D.	3.339 #
11)	L3 AR-1232-1	0.000	5.231	0	203047	N.D.	4.431 #
13)	L3 AR-1232-3	7.130	6.393	2363870	231649	29.251	6.587 #
14)	L3 AR-1232-4	7.285	6.536	1505950	956731	36.029	32.379
15)	L3 AR-1232-5	7.321	6.726	885100	775125	27.928	25.748
16)	L4 AR-1242-1	0.000	6.121	0	66776	N.D.	0.903 #
17)	L4 AR-1242-2	7.130	0.000	2363870	0	16.357	N.D. #
18)	L4 AR-1242-3	7.130	6.393	2363870	231649	25.393	3.840 #
19)	L4 AR-1242-4	7.285	6.536	1505950	956731	20.023	16.052
20)	L4 AR-1242-5	0.000	7.155	0	597973	N.D.	7.420 #
21)	L5 AR-1248-1	7.130	6.121	2363870	66776	30.540	1.159 #
22)	L5 AR-1248-2	7.321	6.536	885100	956731	7.858	10.882 #
23)	L5 AR-1248-3	0.000	6.536	0	956731	N.D.	10.574 #
24)	L5 AR-1248-4	0.000	6.726	0	775125	N.D.	7.019 #
25)	L5 AR-1248-5	0.000	7.155	0	597973	N.D.	5.267 #
26)	L6 AR-1254-1	0.000	7.155	0	597973	N.D.	3.122 #
27)	L6 AR-1254-2	0.000	7.328	0	702579	N.D.	4.044 #
28)	L6 AR-1254-3	0.000	7.751	0	1076895	N.D.	3.727 #
29)	L6 AR-1254-4	0.000	8.035	0	2984684	N.D.	16.716 #
30)	L6 AR-1254-5	0.000	8.435	0	466442	N.D.	1.811 #
31)	L7 AR-1260-1	0.000	7.917	0	4357807	N.D.	15.896 #
32)	L7 AR-1260-2	0.000	8.035	0	2984684	N.D.	8.628 #
34)	L7 AR-1260-4	0.000	8.743	0	247784	N.D.	0.912 #
35)	L7 AR-1260-5	0.000	8.990	0	726775	N.D.	1.081 #
36)	L8 AR-1262-1	0.000	8.569	0	337012	N.D.	2.968 #
37)	L8 AR-1262-2	0.000	8.990	0	726775	N.D.	1.465 #
38)	L8 AR-1262-3	0.000	9.290	0	134895	N.D.	0.642 #
39)	L8 AR-1262-4	0.000	9.343	0	581694	N.D.	1.536 #
40)	L8 AR-1262-5	0.000	9.873	0	747834	N.D.	4.613 #
41)	L9 AR-1268-1	0.000	9.290	0	134895	N.D.	0.296 #
42)	L9 AR-1268-2	0.000	9.343	0	581694	N.D.	1.331 #
43)	L9 AR-1268-3	0.000	9.561	0	526490	N.D.	1.402 #
44)	L9 AR-1268-4	0.000	9.873	0	747834	N.D.	5.428 #
45)	L9 AR-1268-5	11.552	10.181	2157844	1038190	1.168	0.880

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 10:07
Operator : SM\AJ
Sample : PB120124BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK24

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:39:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
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

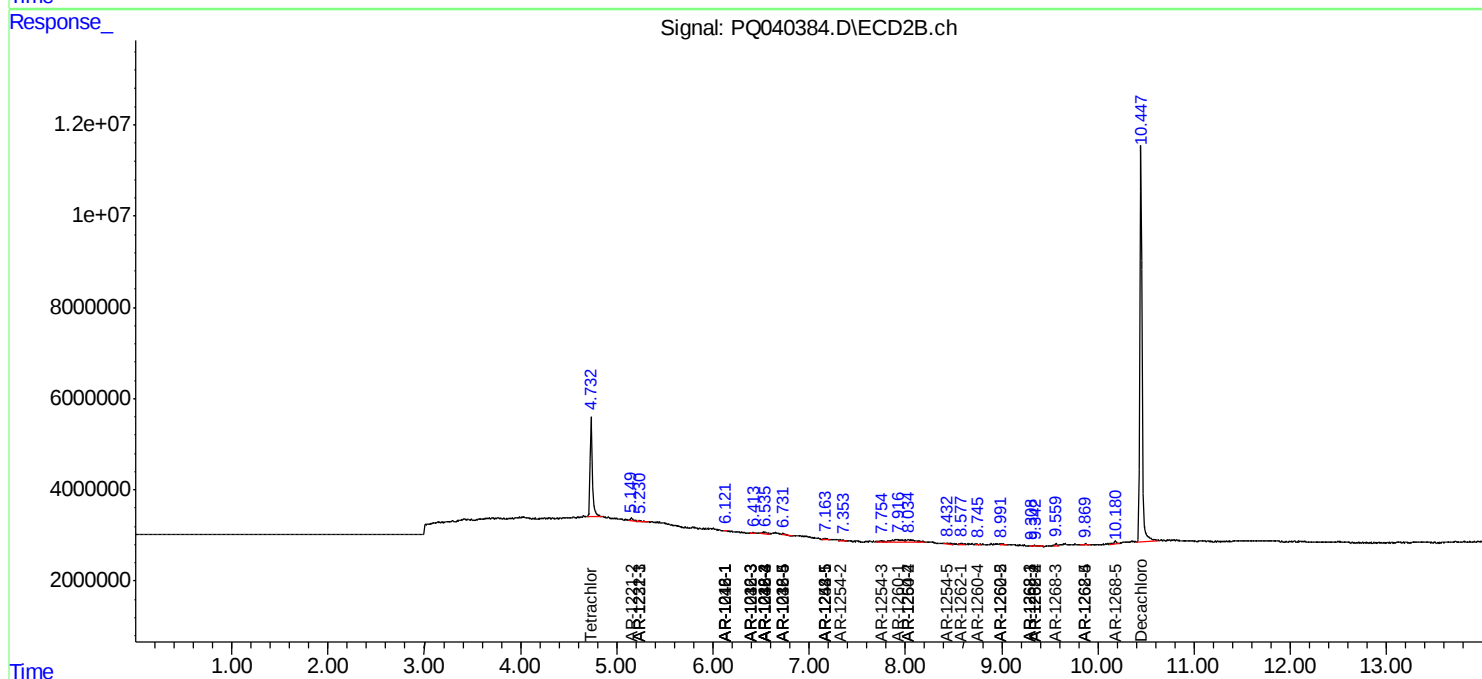
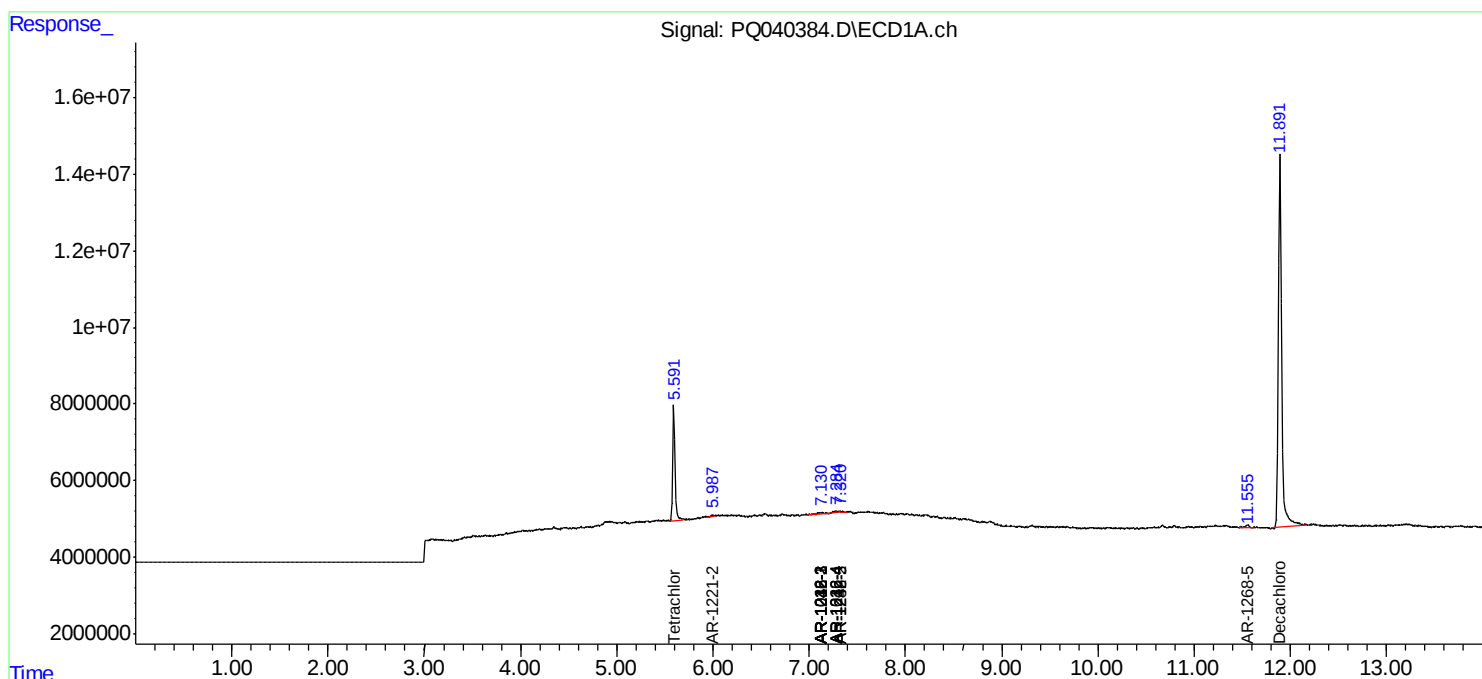
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

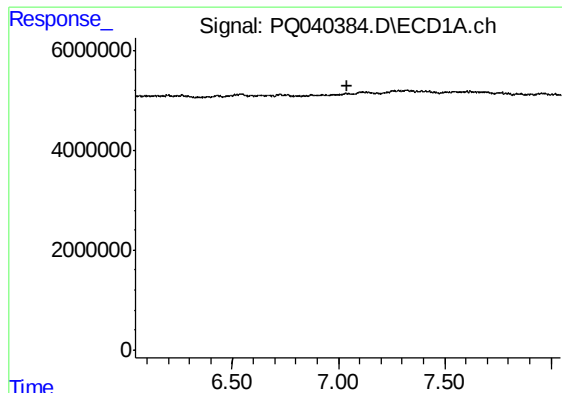
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 10:07
Operator : SM\AJ
Sample : PB120124BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK24

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:39:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
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

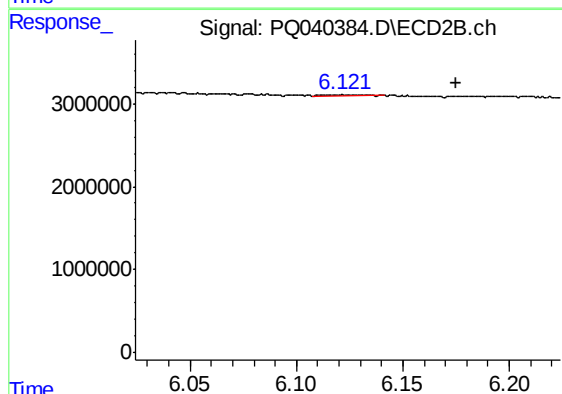




#3 AR-1016-1

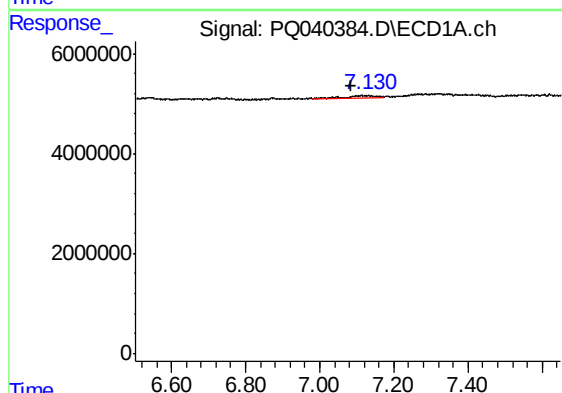
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



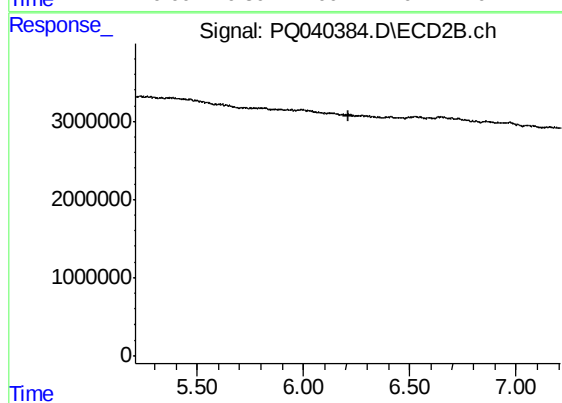
#3 AR-1016-1

R.T.: 6.121 min
Delta R.T.: -0.054 min
Response: 66776
Conc: 0.52 ng/ml



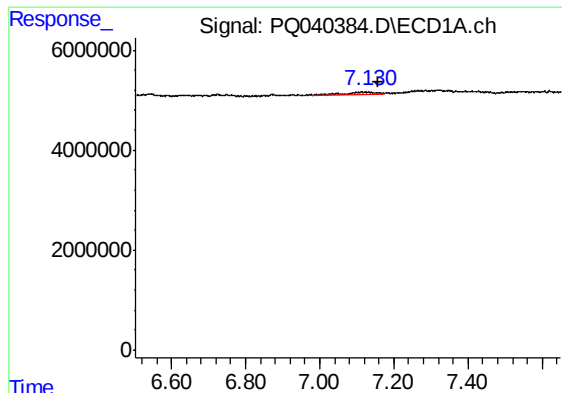
#4 AR-1016-2

R.T.: 7.130 min
Delta R.T.: 0.044 min
Response: 2363870
Conc: 8.99 ng/ml



#4 AR-1016-2

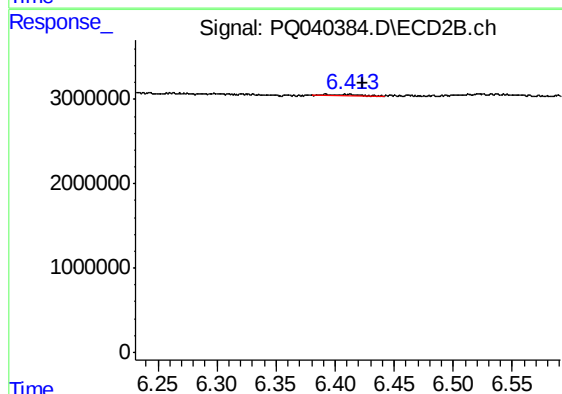
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#5 AR-1016-3

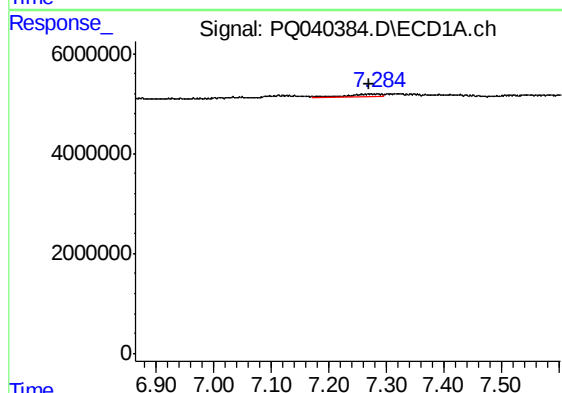
R.T.: 7.130 min
Delta R.T.: -0.026 min
Response: 2363870
Conc: 13.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK24



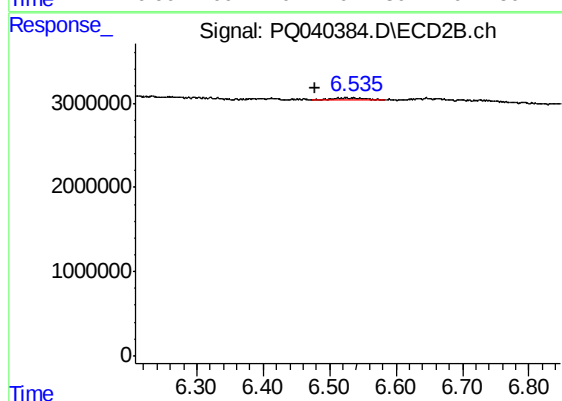
#5 AR-1016-3

R.T.: 6.393 min
Delta R.T.: -0.031 min
Response: 231649
Conc: 2.15 ng/ml



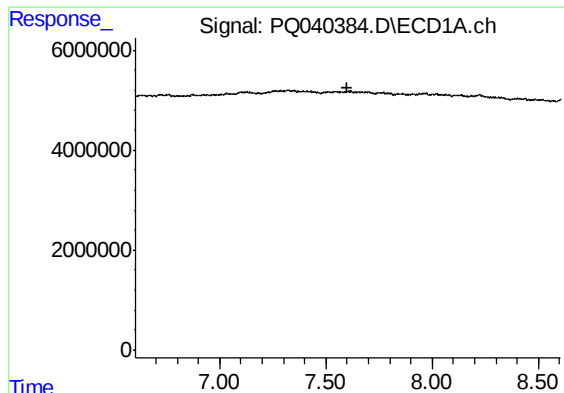
#6 AR-1016-4

R.T.: 7.285 min
Delta R.T.: 0.015 min
Response: 1505950
Conc: 10.89 ng/ml



#6 AR-1016-4

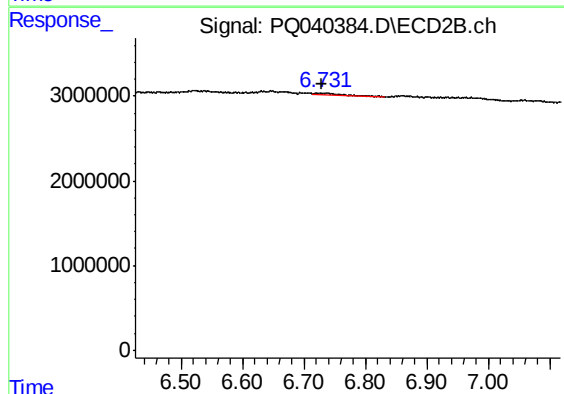
R.T.: 6.536 min
Delta R.T.: 0.058 min
Response: 956731
Conc: 11.24 ng/ml



#7 AR-1016-5

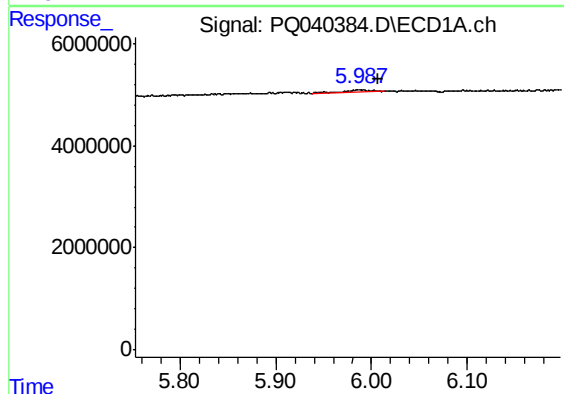
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



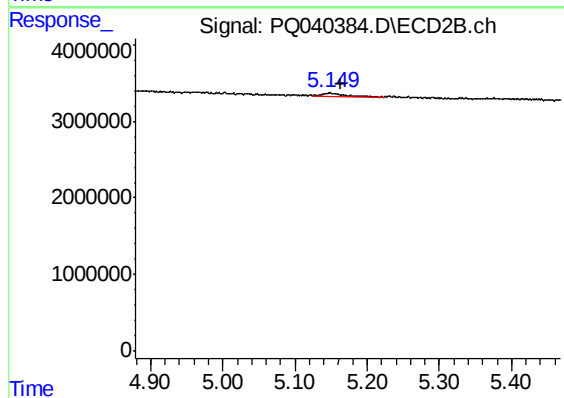
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 775125
Conc: 6.73 ng/ml



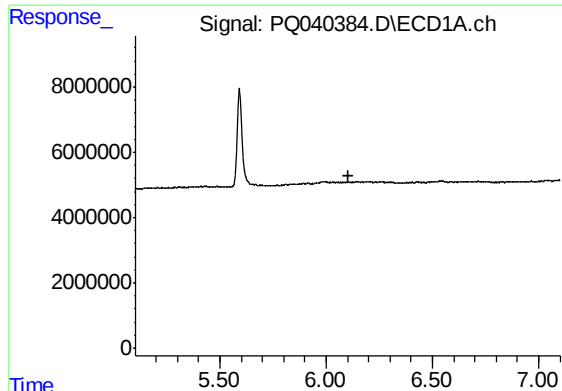
#9 AR-1221-2

R.T.: 5.988 min
Delta R.T.: -0.018 min
Response: 833541
Conc: 37.83 ng/ml



#9 AR-1221-2

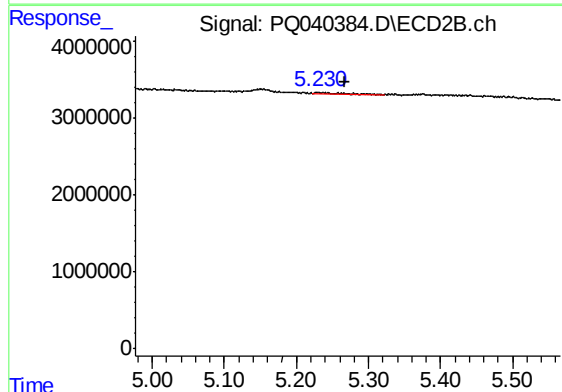
R.T.: 5.150 min
Delta R.T.: -0.014 min
Response: 823721
Conc: 50.57 ng/ml



#10 AR-1221-3

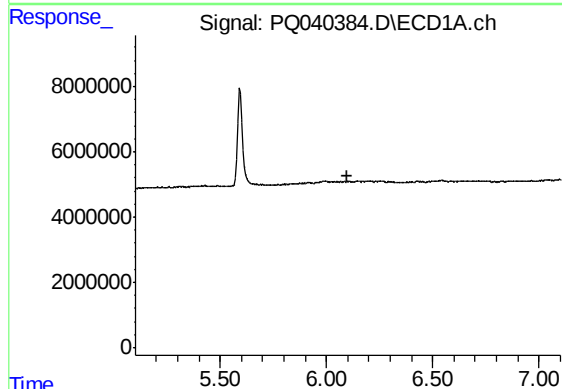
R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



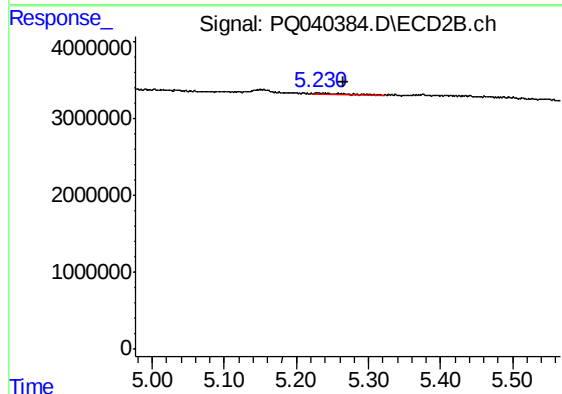
#10 AR-1221-3

R.T.: 5.231 min
Delta R.T.: -0.036 min
Response: 203047
Conc: 3.34 ng/ml



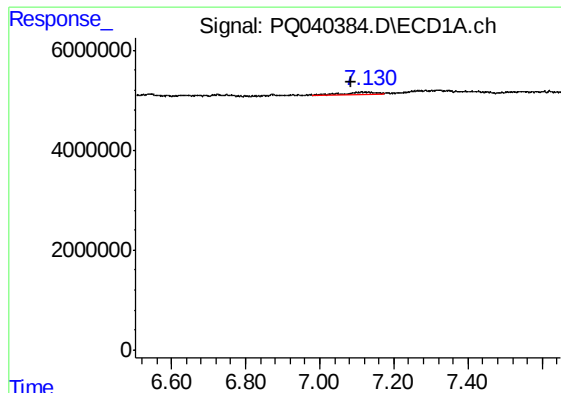
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#11 AR-1232-1

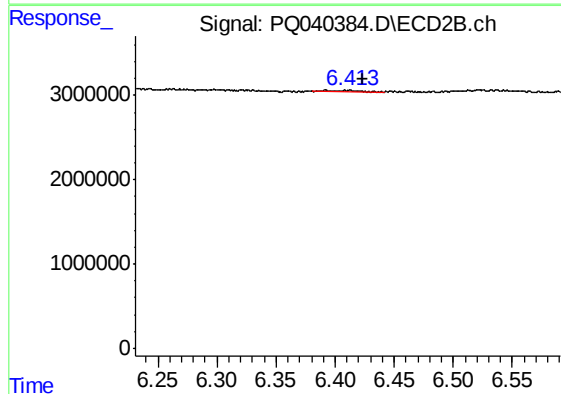
R.T.: 5.231 min
Delta R.T.: -0.035 min
Response: 203047
Conc: 4.43 ng/ml



#13 AR-1232-3

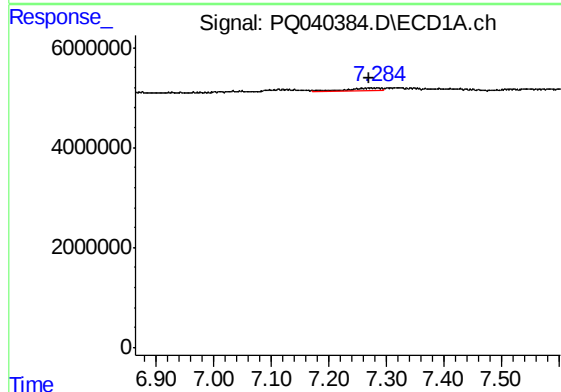
R.T.: 7.130 min
Delta R.T.: 0.045 min
Response: 2363870
Conc: 29.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK24



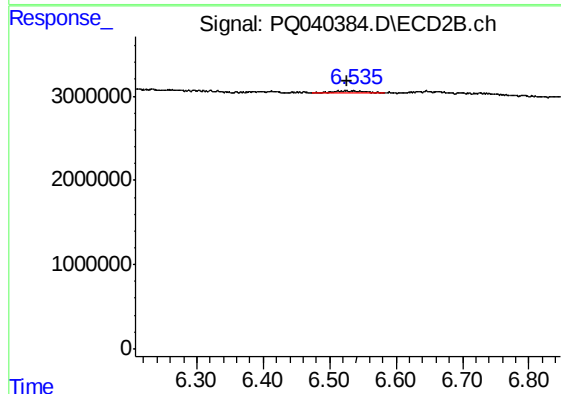
#13 AR-1232-3

R.T.: 6.393 min
Delta R.T.: -0.030 min
Response: 231649
Conc: 6.59 ng/ml



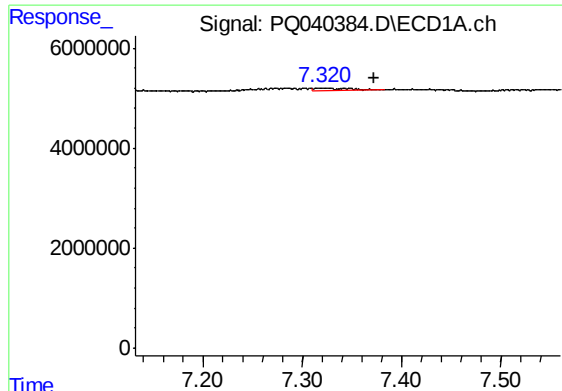
#14 AR-1232-4

R.T.: 7.285 min
Delta R.T.: 0.016 min
Response: 1505950
Conc: 36.03 ng/ml



#14 AR-1232-4

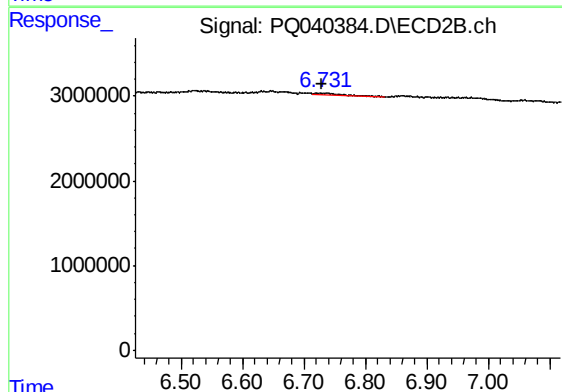
R.T.: 6.536 min
Delta R.T.: 0.010 min
Response: 956731
Conc: 32.38 ng/ml



#15 AR-1232-5

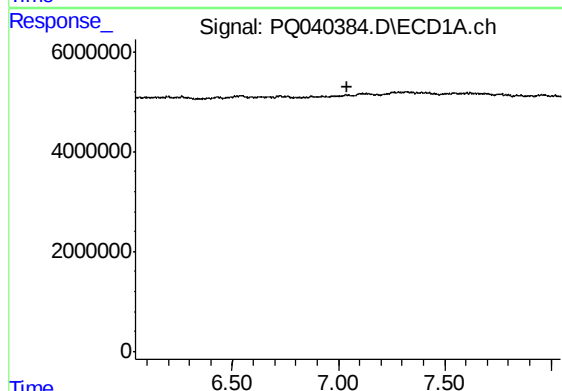
R.T.: 7.321 min
Delta R.T.: -0.052 min
Response: 885100
Conc: 27.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK24



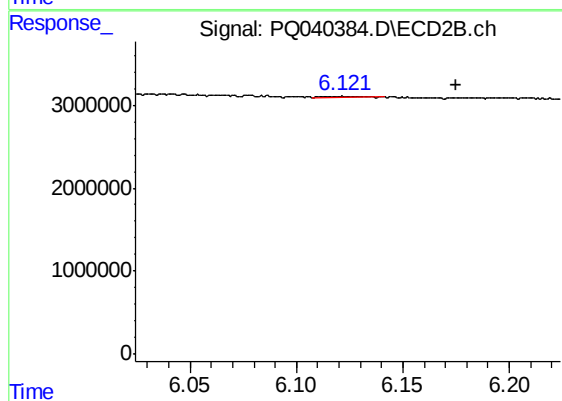
#15 AR-1232-5

R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 775125
Conc: 25.75 ng/ml



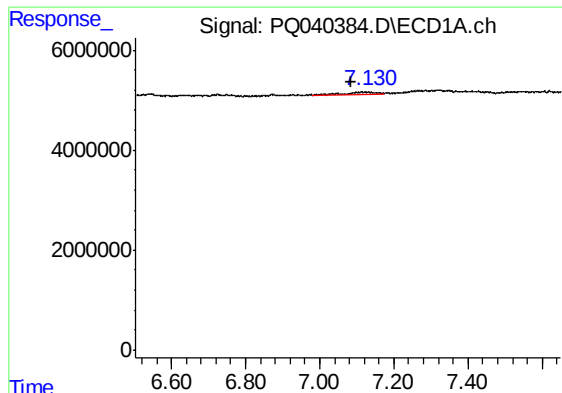
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#16 AR-1242-1

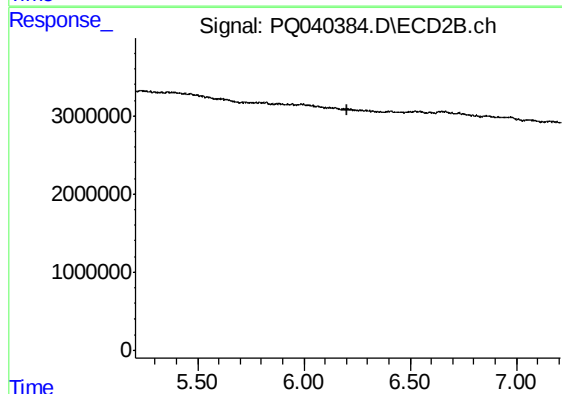
R.T.: 6.121 min
Delta R.T.: -0.054 min
Response: 66776
Conc: 0.90 ng/ml



#17 AR-1242-2

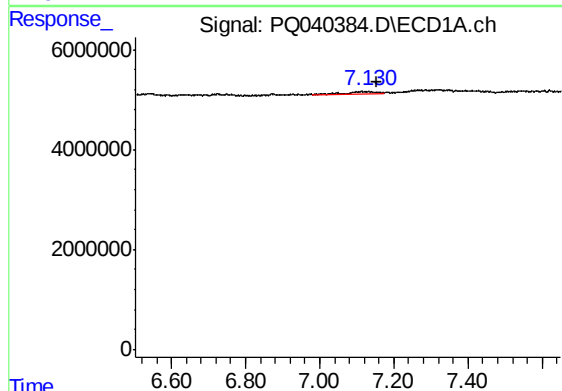
R.T.: 7.130 min
Delta R.T.: 0.045 min
Response: 2363870
Conc: 16.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK24



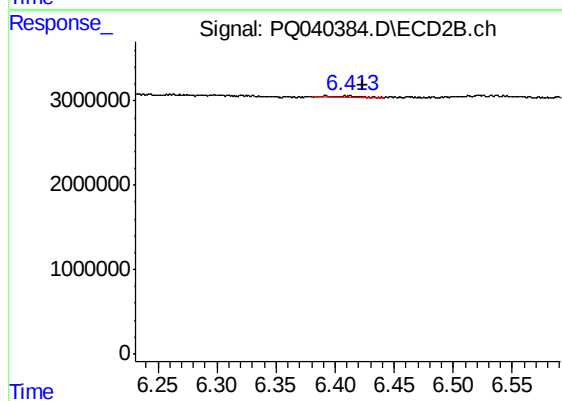
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.



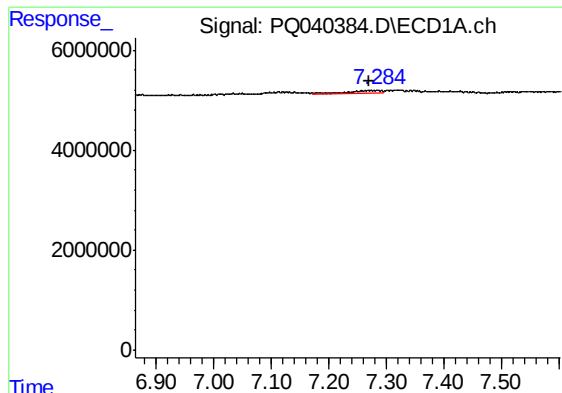
#18 AR-1242-3

R.T.: 7.130 min
Delta R.T.: -0.025 min
Response: 2363870
Conc: 25.39 ng/ml



#18 AR-1242-3

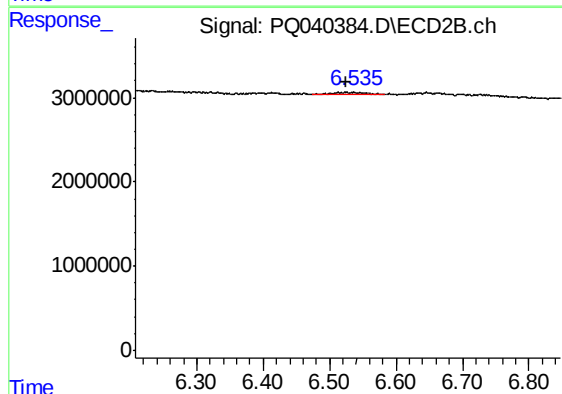
R.T.: 6.393 min
Delta R.T.: -0.031 min
Response: 231649
Conc: 3.84 ng/ml



#19 AR-1242-4

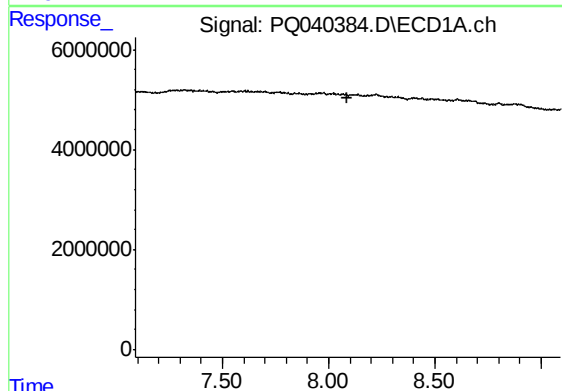
R.T.: 7.285 min
Delta R.T.: 0.015 min
Response: 1505950
Conc: 20.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK24



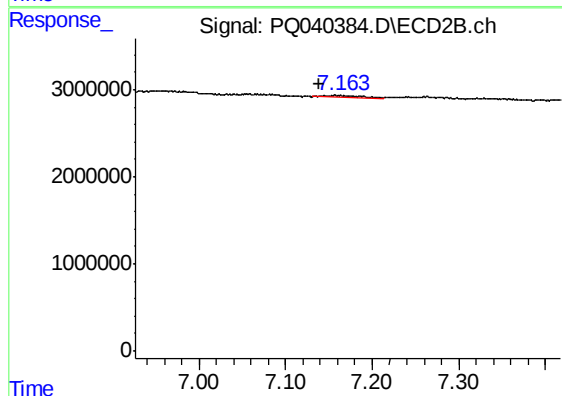
#19 AR-1242-4

R.T.: 6.536 min
Delta R.T.: 0.010 min
Response: 956731
Conc: 16.05 ng/ml



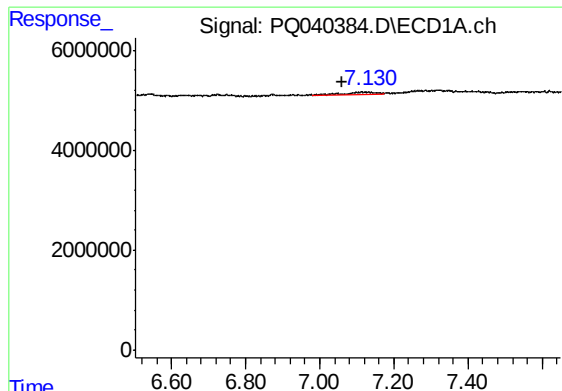
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.



#20 AR-1242-5

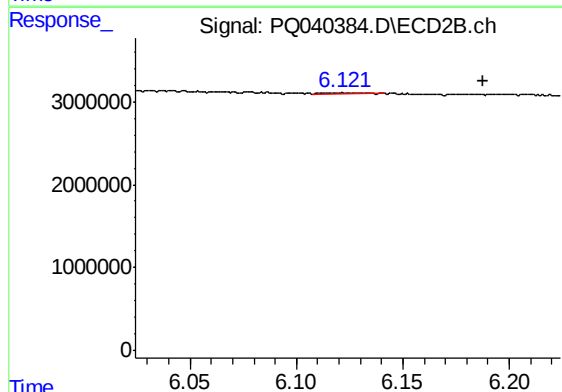
R.T.: 7.155 min
Delta R.T.: 0.016 min
Response: 597973
Conc: 7.42 ng/ml



#21 AR-1248-1

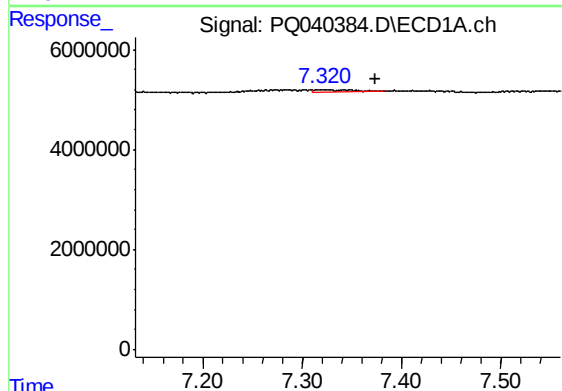
R.T.: 7.130 min
Delta R.T.: 0.069 min
Response: 2363870
Conc: 30.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK24



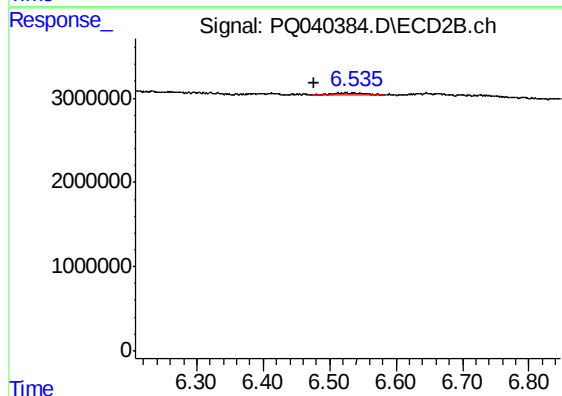
#21 AR-1248-1

R.T.: 6.121 min
Delta R.T.: -0.067 min
Response: 66776
Conc: 1.16 ng/ml



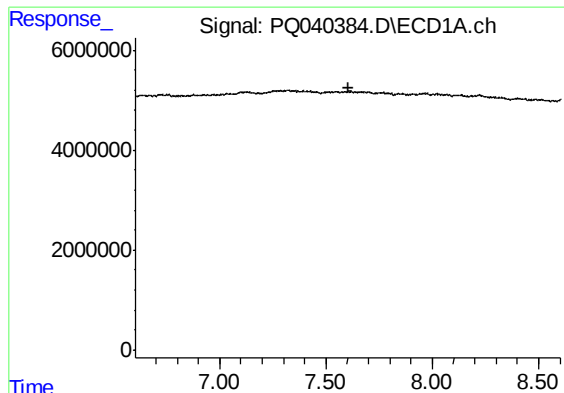
#22 AR-1248-2

R.T.: 7.321 min
Delta R.T.: -0.053 min
Response: 885100
Conc: 7.86 ng/ml



#22 AR-1248-2

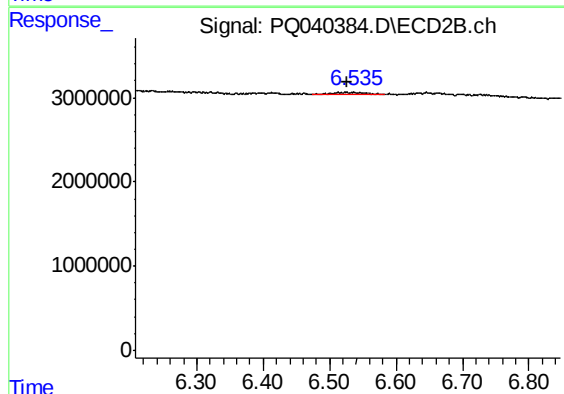
R.T.: 6.536 min
Delta R.T.: 0.059 min
Response: 956731
Conc: 10.88 ng/ml



#23 AR-1248-3

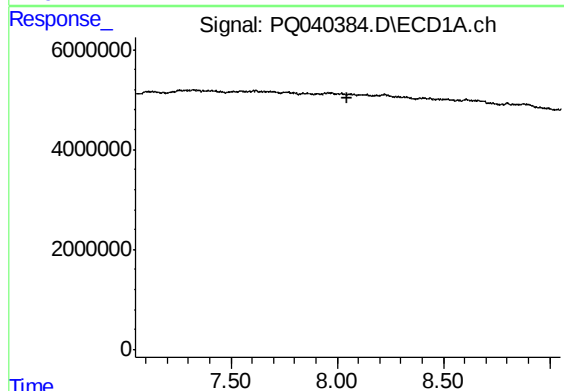
R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



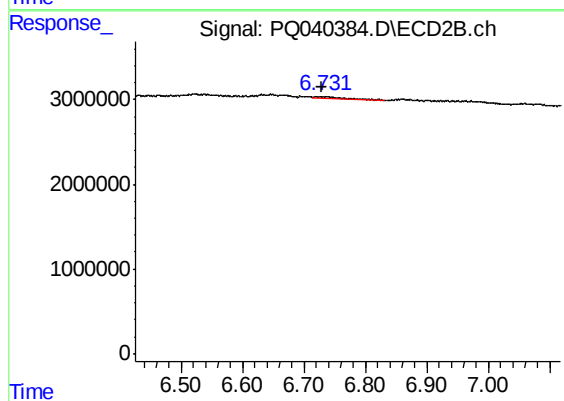
#23 AR-1248-3

R.T.: 6.536 min
Delta R.T.: 0.009 min
Response: 956731
Conc: 10.57 ng/ml



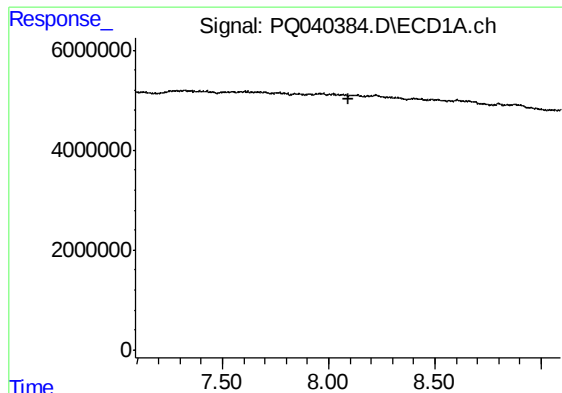
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#24 AR-1248-4

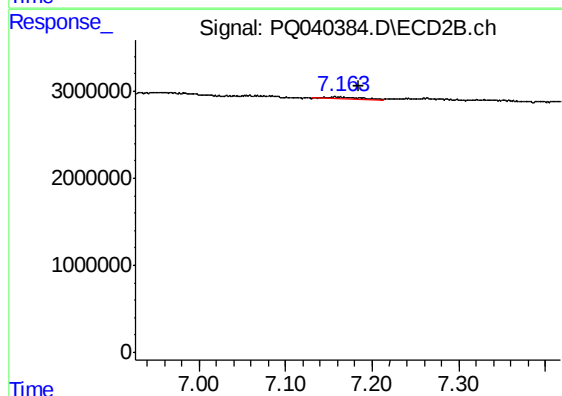
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 775125
Conc: 7.02 ng/ml



#25 AR-1248-5

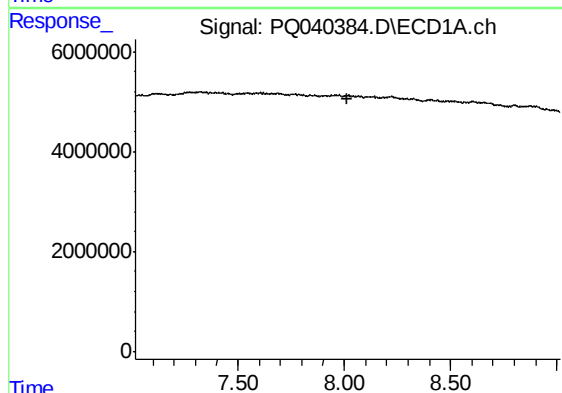
R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



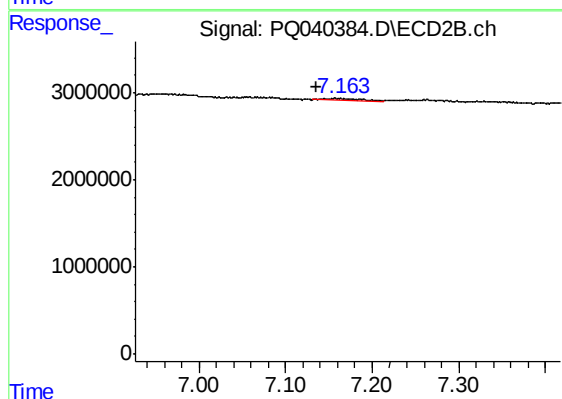
#25 AR-1248-5

R.T.: 7.155 min
Delta R.T.: -0.030 min
Response: 597973
Conc: 5.27 ng/ml



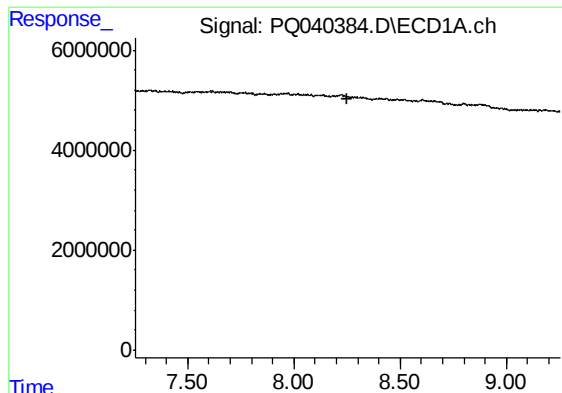
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

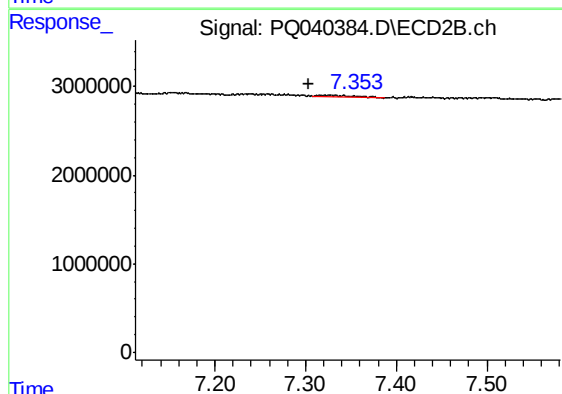
R.T.: 7.155 min
Delta R.T.: 0.019 min
Response: 597973
Conc: 3.12 ng/ml



#27 AR-1254-2

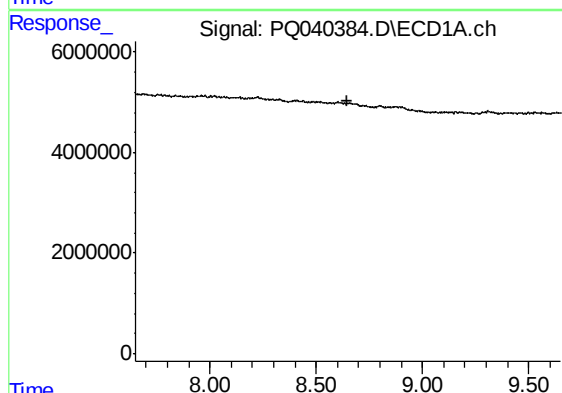
R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



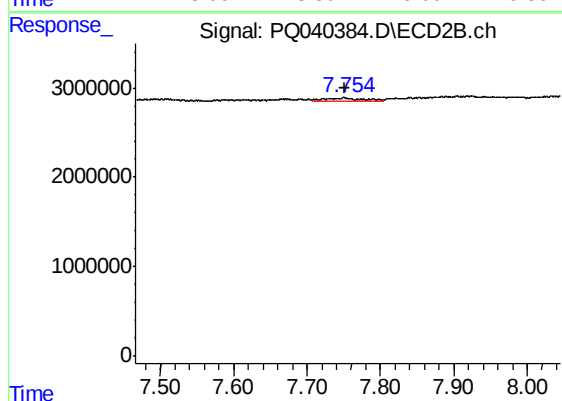
#27 AR-1254-2

R.T.: 7.328 min
Delta R.T.: 0.024 min
Response: 702579
Conc: 4.04 ng/ml



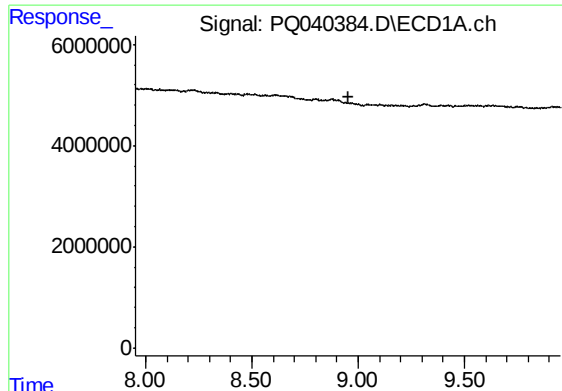
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

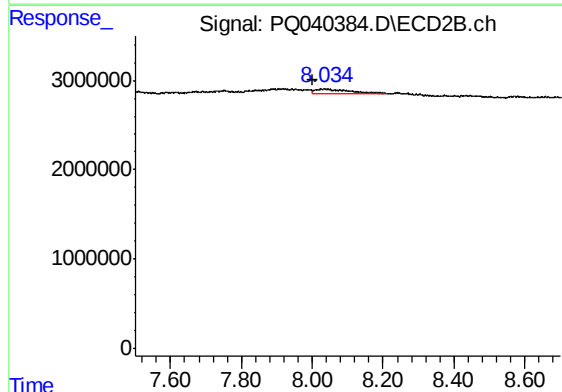
R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 1076895
Conc: 3.73 ng/ml



#29 AR-1254-4

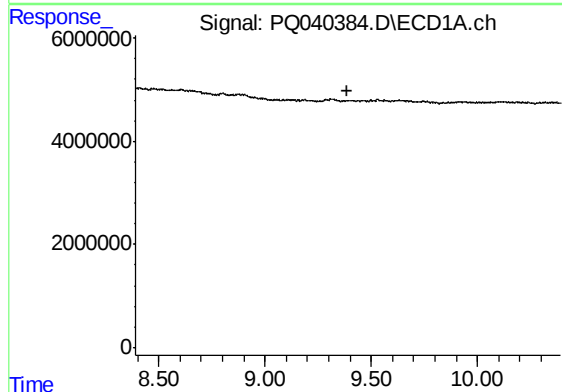
R.T.: 0.000 min
Exp R.T. : 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



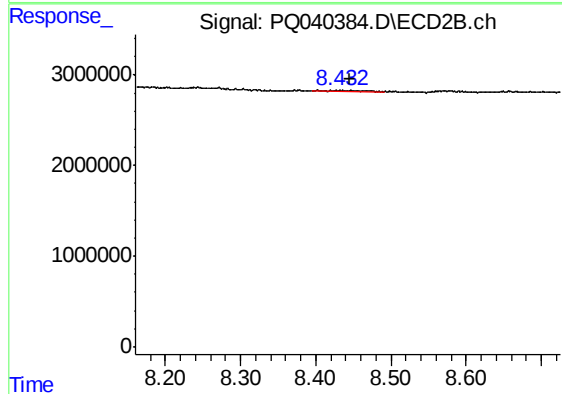
#29 AR-1254-4

R.T.: 8.035 min
Delta R.T.: 0.033 min
Response: 2984684
Conc: 16.72 ng/ml



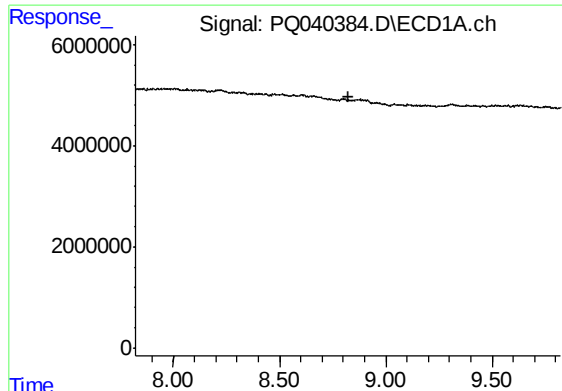
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

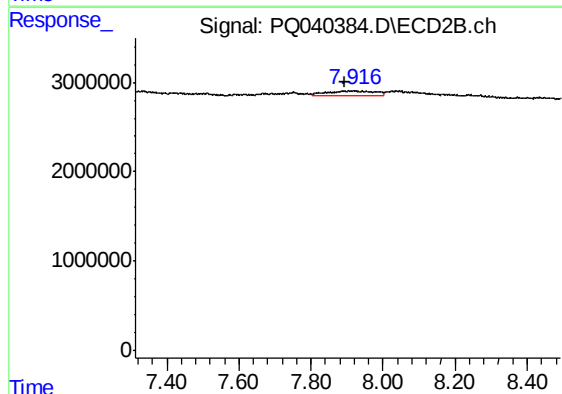
R.T.: 8.435 min
Delta R.T.: -0.010 min
Response: 466442
Conc: 1.81 ng/ml



#31 AR-1260-1

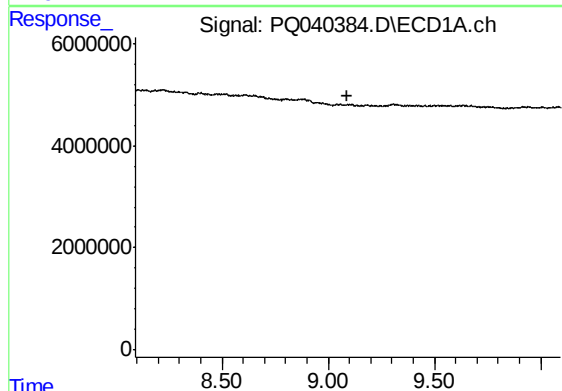
R.T.: 0.000 min
Exp R.T. : 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



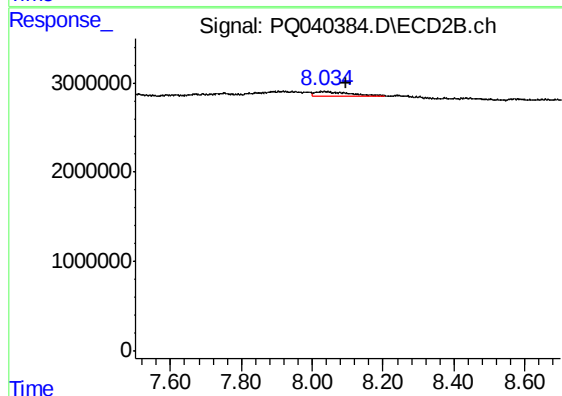
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: 0.025 min
Response: 4357807
Conc: 15.90 ng/ml



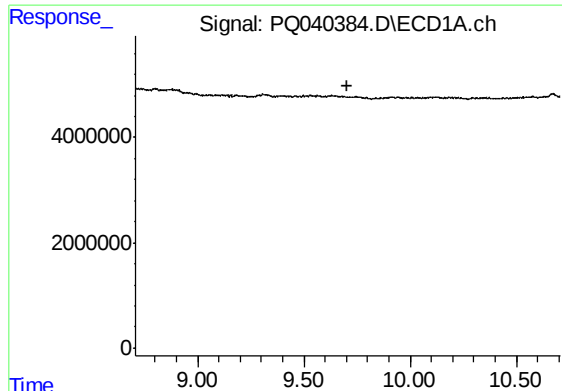
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

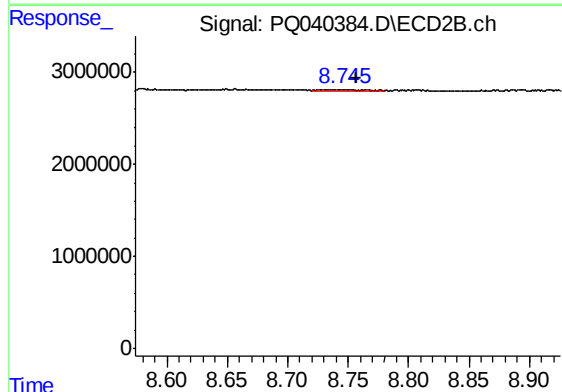
R.T.: 8.035 min
Delta R.T.: -0.062 min
Response: 2984684
Conc: 8.63 ng/ml



#34 AR-1260-4

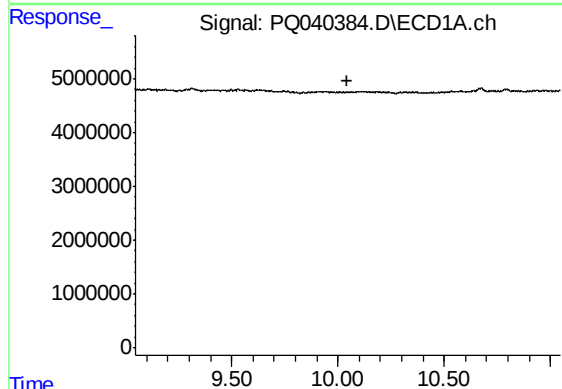
R.T.: 0.000 min
Exp R.T. : 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



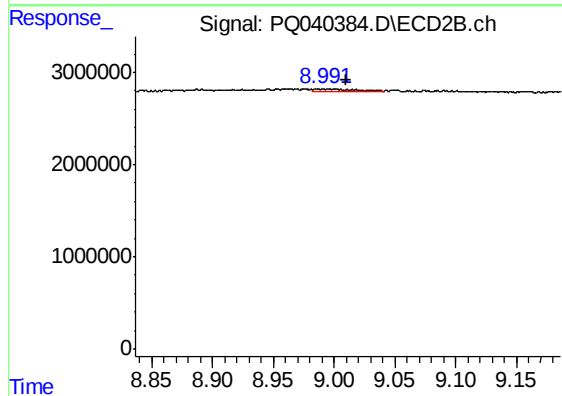
#34 AR-1260-4

R.T.: 8.743 min
Delta R.T.: -0.013 min
Response: 247784
Conc: 0.91 ng/ml



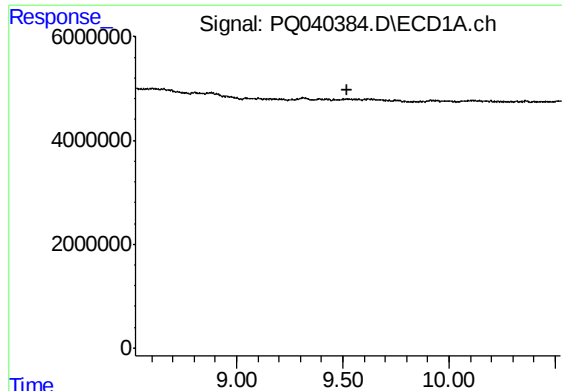
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 10.047 min
Response: 0
Conc: N.D.



#35 AR-1260-5

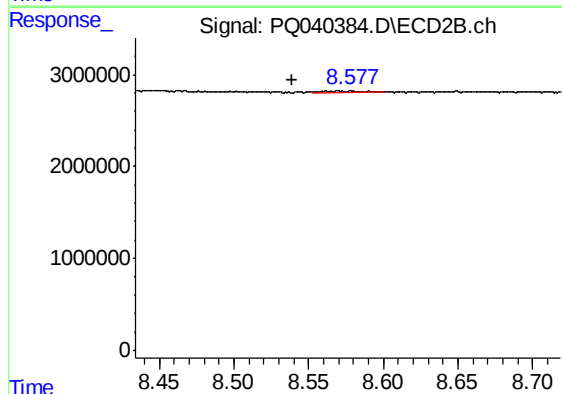
R.T.: 8.990 min
Delta R.T.: -0.020 min
Response: 726775
Conc: 1.08 ng/ml



#36 AR-1262-1

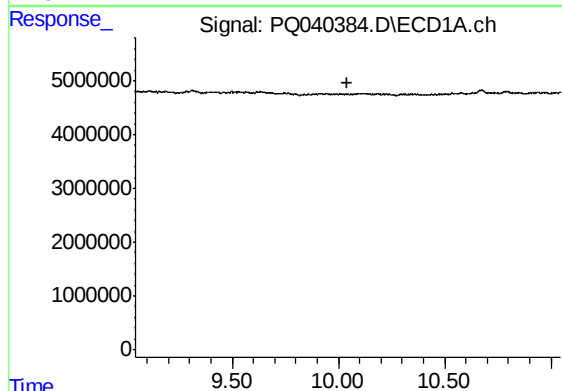
R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



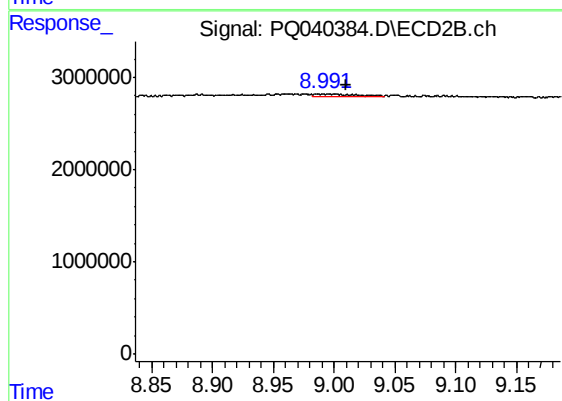
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: 0.030 min
Response: 337012
Conc: 2.97 ng/ml



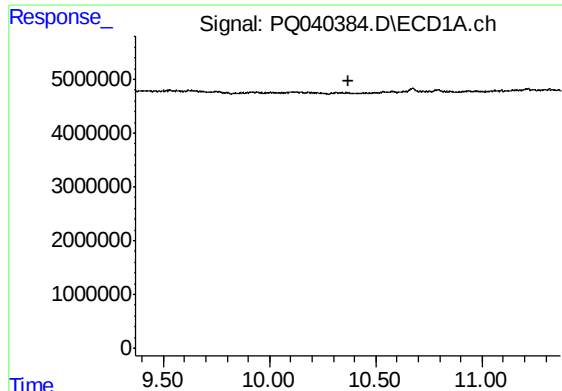
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

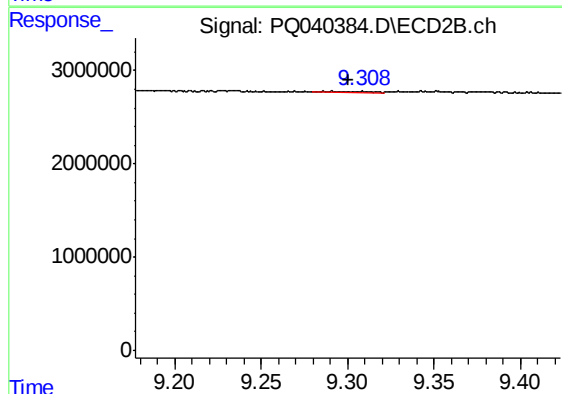
R.T.: 8.990 min
Delta R.T.: -0.020 min
Response: 726775
Conc: 1.46 ng/ml



#38 AR-1262-3

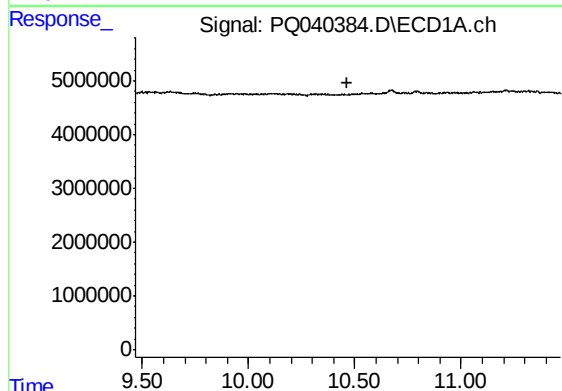
R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



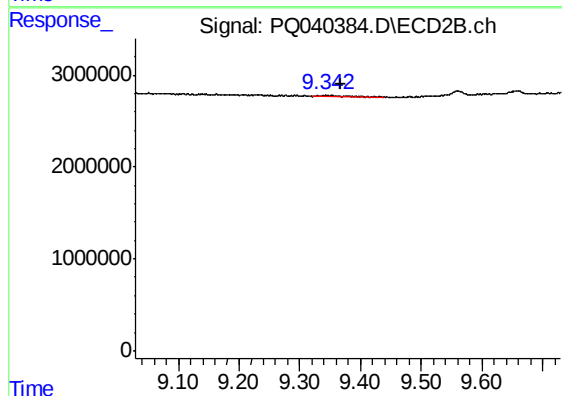
#38 AR-1262-3

R.T.: 9.290 min
Delta R.T.: -0.010 min
Response: 134895
Conc: 0.64 ng/ml



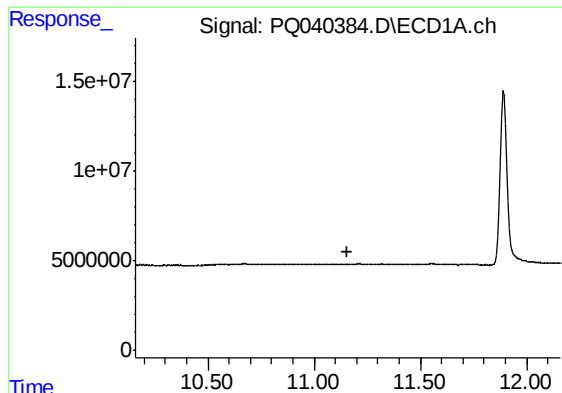
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.467 min
Response: 0
Conc: N.D.



#39 AR-1262-4

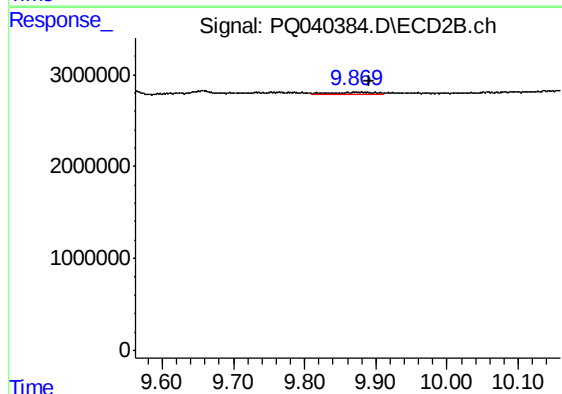
R.T.: 9.343 min
Delta R.T.: -0.026 min
Response: 581694
Conc: 1.54 ng/ml



#40 AR-1262-5

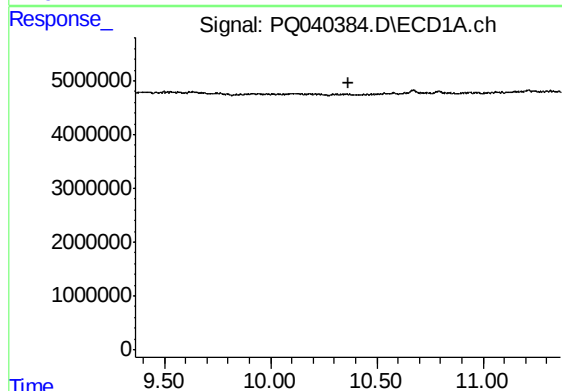
R.T.: 0.000 min
Exp R.T. : 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



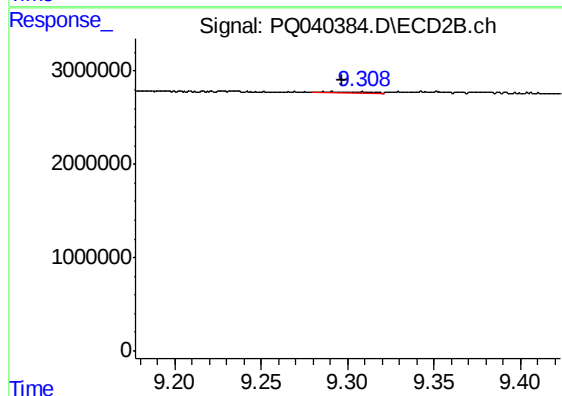
#40 AR-1262-5

R.T.: 9.873 min
Delta R.T.: -0.017 min
Response: 747834
Conc: 4.61 ng/ml



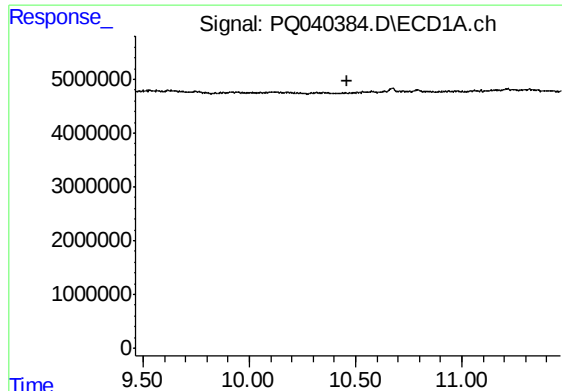
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.364 min
Response: 0
Conc: N.D.



#41 AR-1268-1

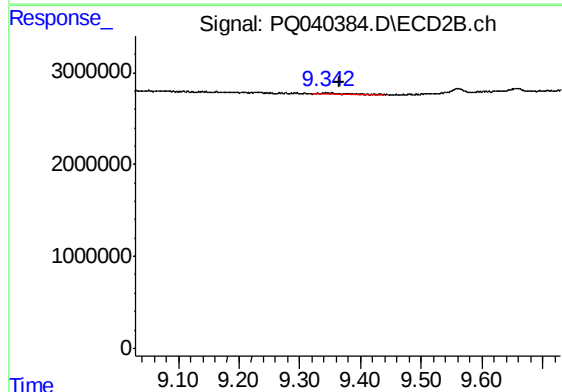
R.T.: 9.290 min
Delta R.T.: -0.007 min
Response: 134895
Conc: 0.30 ng/ml



#42 AR-1268-2

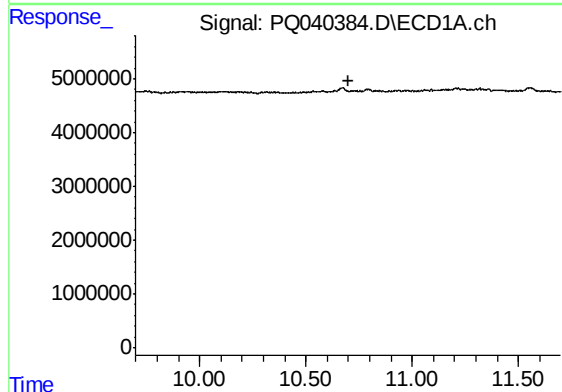
R.T.: 0.000 min
Exp R.T. : 10.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



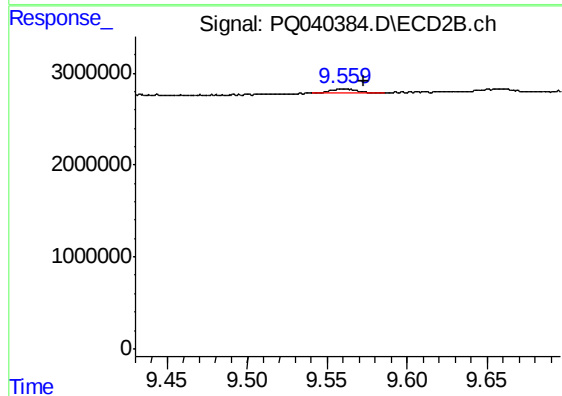
#42 AR-1268-2

R.T.: 9.343 min
Delta R.T.: -0.023 min
Response: 581694
Conc: 1.33 ng/ml



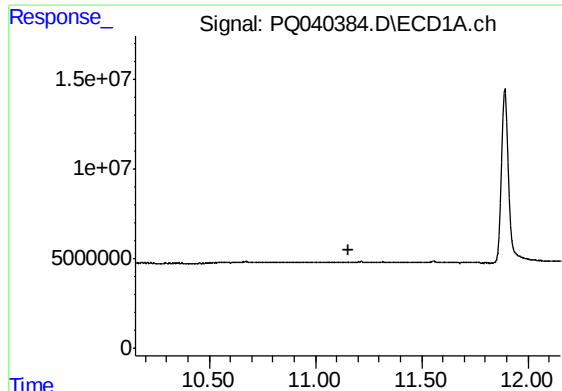
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.698 min
Response: 0
Conc: N.D.



#43 AR-1268-3

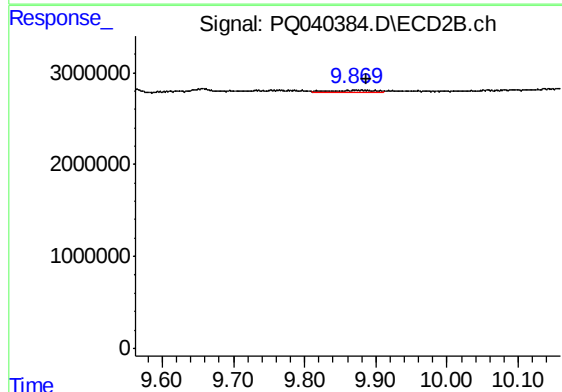
R.T.: 9.561 min
Delta R.T.: -0.012 min
Response: 526490
Conc: 1.40 ng/ml



#44 AR-1268-4

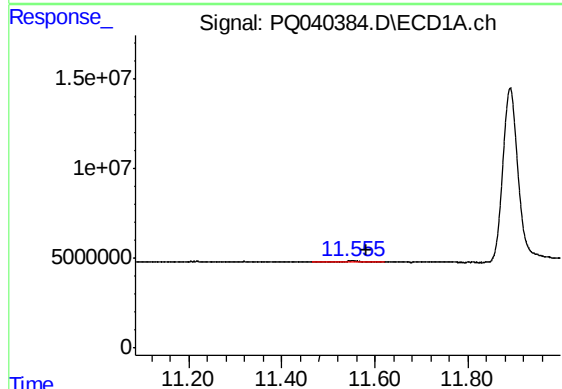
R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK24



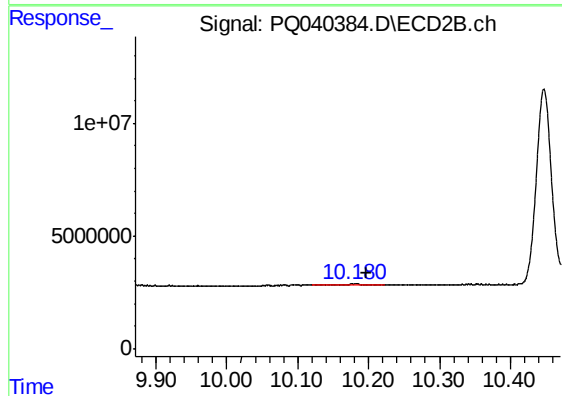
#44 AR-1268-4

R.T.: 9.873 min
Delta R.T.: -0.014 min
Response: 747834
Conc: 5.43 ng/ml



#45 AR-1268-5

R.T.: 11.552 min
Delta R.T.: -0.030 min
Response: 2157844
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 10.181 min
Delta R.T.: -0.015 min
Response: 1038190
Conc: 0.88 ng/ml