

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
 Data File : PQ040348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2019 11:00
 Operator : SM\AJ
 Sample : AIBLK36
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK36

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 03:28:54 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	4.731	50223016	38983919	15.331	18.151
2)	SA Decachlor...	11.897	10.451	248.5E6	148.4E6	34.794	35.680
Target Compounds							
4)	L1 AR-1016-2	0.000	6.265	0	281998	N.D.	1.461 #
5)	L1 AR-1016-3	0.000	6.419	0	255059	N.D.	2.365 #
6)	L1 AR-1016-4	0.000	6.498	0	61470	N.D.	0.722 #
7)	L1 AR-1016-5	0.000	6.738	0	793891	N.D.	6.895 #
8)	L2 AR-1221-1	0.000	5.048	0	150522	N.D.	6.142 #
9)	L2 AR-1221-2	0.000	5.148	0	1628910	N.D.	100.008 #
10)	L2 AR-1221-3	6.129	5.277	1409824	122471	15.959	2.014 #
11)	L3 AR-1232-1	6.129	5.277	1409824	122471	21.767	2.673 #
12)	L3 AR-1232-2	0.000	6.265	0	281998	N.D.	4.701 #
13)	L3 AR-1232-3	0.000	6.419	0	255059	N.D.	7.253 #
14)	L3 AR-1232-4	0.000	6.517	0	828233	N.D.	28.030 #
15)	L3 AR-1232-5	0.000	6.738	0	793891	N.D.	26.371 #
17)	L4 AR-1242-2	0.000	6.265	0	281998	N.D.	2.649 #
18)	L4 AR-1242-3	0.000	6.419	0	255059	N.D.	4.228 #
19)	L4 AR-1242-4	0.000	6.517	0	828233	N.D.	13.896 #
20)	L4 AR-1242-5	0.000	7.133	0	239028	N.D.	2.966 #
22)	L5 AR-1248-2	0.000	6.498	0	61470	N.D.	0.699 #
23)	L5 AR-1248-3	0.000	6.517	0	828233	N.D.	9.153 #
24)	L5 AR-1248-4	0.000	6.738	0	793891	N.D.	7.189 #
25)	L5 AR-1248-5	0.000	7.191	0	497226	N.D.	4.379 #
26)	L6 AR-1254-1	0.000	7.133	0	239028	N.D.	1.248 #
27)	L6 AR-1254-2	0.000	7.331	0	371571	N.D.	2.139 #
28)	L6 AR-1254-3	0.000	7.747	0	752450	N.D.	2.604 #
29)	L6 AR-1254-4	0.000	7.974	0	553213	N.D.	3.098 #
30)	L6 AR-1254-5	0.000	8.443	0	428627	N.D.	1.664 #
31)	L7 AR-1260-1	0.000	7.903	0	338416	N.D.	1.234 #
32)	L7 AR-1260-2	0.000	8.086	0	271216	N.D.	0.784 #
33)	L7 AR-1260-3	0.000	8.225	0	231590	N.D.	0.722 #
34)	L7 AR-1260-4	0.000	8.762	0	1689629	N.D.	6.218 #
35)	L7 AR-1260-5	0.000	8.981	0	353205	N.D.	0.525 #
36)	L8 AR-1262-1	0.000	8.534	0	206640	N.D.	1.820 #
37)	L8 AR-1262-2	0.000	8.981	0	353205	N.D.	0.712 #
38)	L8 AR-1262-3	0.000	9.316	0	549491	N.D.	2.613 #
39)	L8 AR-1262-4	0.000	9.316	0	549491	N.D.	1.451 #
40)	L8 AR-1262-5	11.104	9.898	324207	1237709	1.380	7.634 #
41)	L9 AR-1268-1	0.000	9.316	0	549491	N.D.	1.204 #
42)	L9 AR-1268-2	0.000	9.316	0	549491	N.D.	1.257 #
43)	L9 AR-1268-3	10.678	9.565	709501	791690	1.306	2.109 #
44)	L9 AR-1268-4	11.104	9.898	324207	1237709	1.590	8.983 #
45)	L9 AR-1268-5	11.555	10.185	1770898	1033769	0.958	0.876

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 11:00
Operator : SM\AJ
Sample : AIBLK36
Misc :
ALS Vial : 2 Sample Multiplier: 1

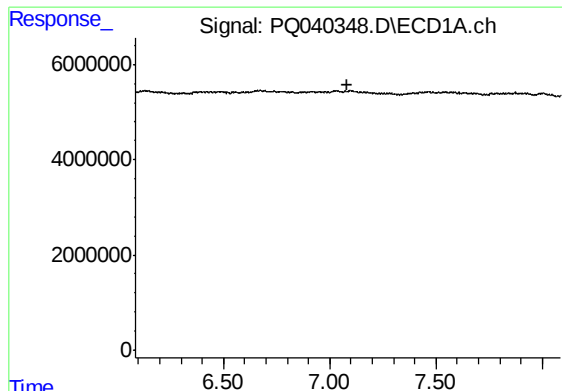
Instrument :
ECD_Q
ClientSampleId :
AIBLK36

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:28:54 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

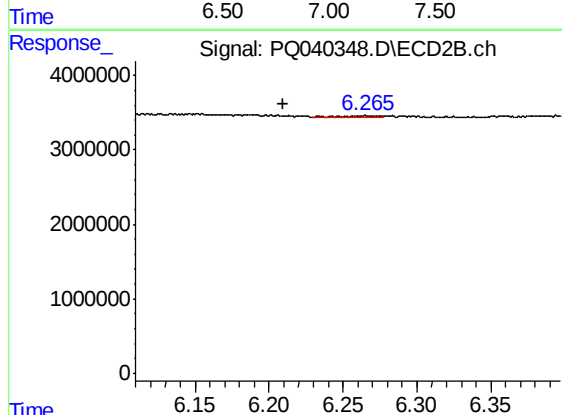
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#4 AR-1016-2

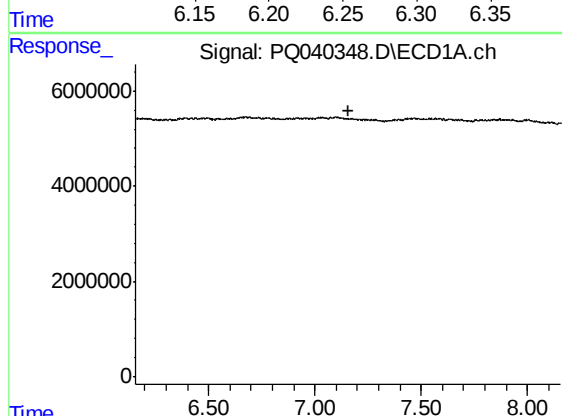
R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



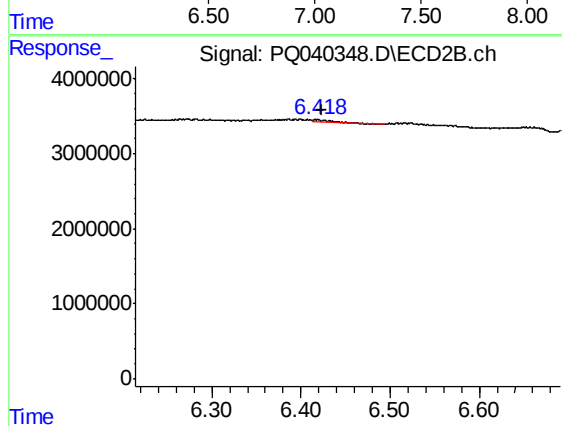
#4 AR-1016-2

R.T.: 6.265 min
Delta R.T.: 0.056 min
Response: 281998
Conc: 1.46 ng/ml



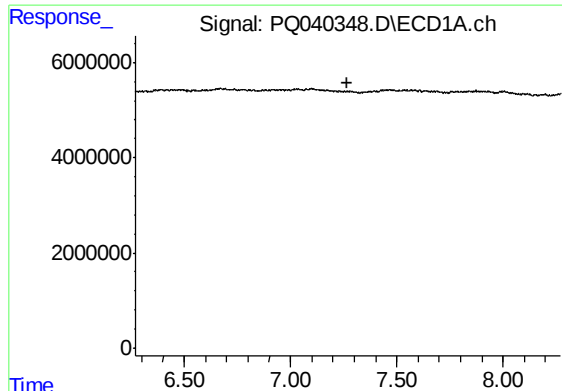
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#5 AR-1016-3

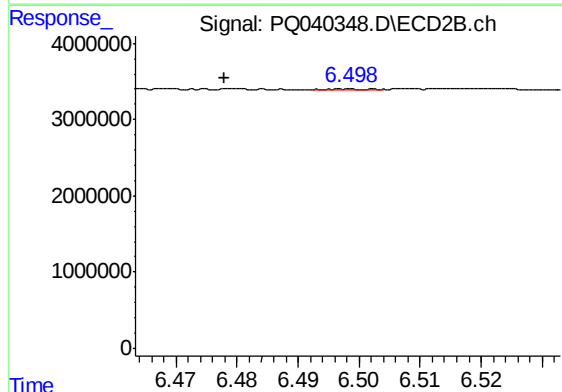
R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 255059
Conc: 2.36 ng/ml



#6 AR-1016-4

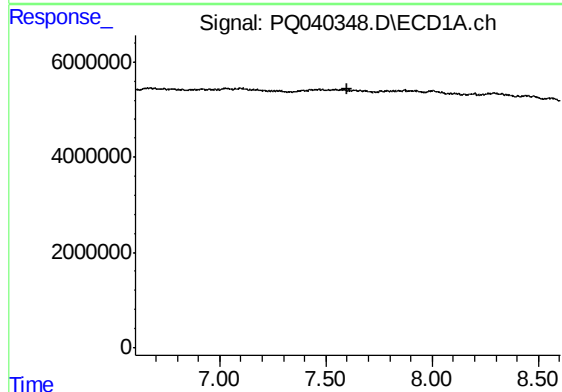
R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



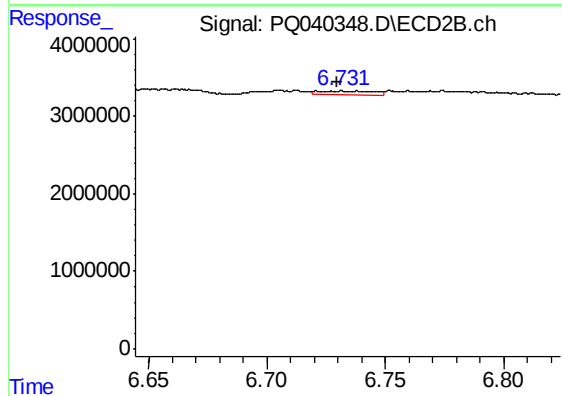
#6 AR-1016-4

R.T.: 6.498 min
Delta R.T.: 0.020 min
Response: 61470
Conc: 0.72 ng/ml



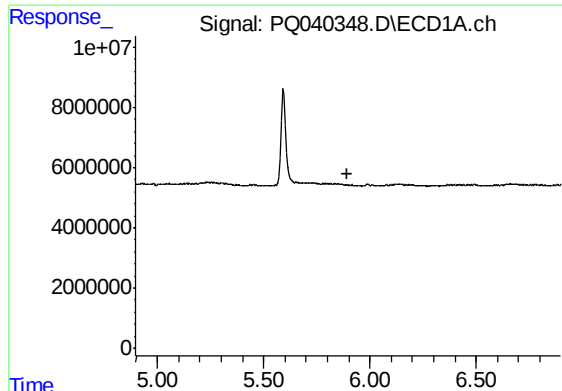
#7 AR-1016-5

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



#7 AR-1016-5

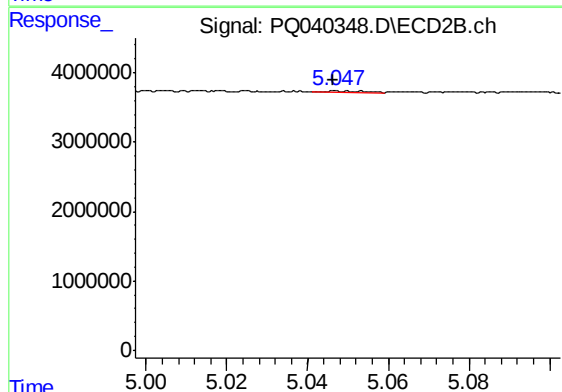
R.T.: 6.738 min
Delta R.T.: 0.009 min
Response: 793891
Conc: 6.89 ng/ml



#8 AR-1221-1

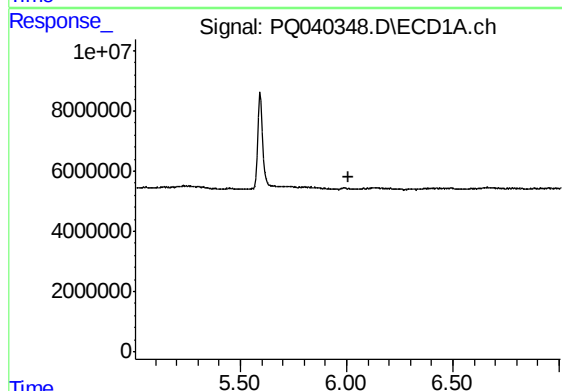
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



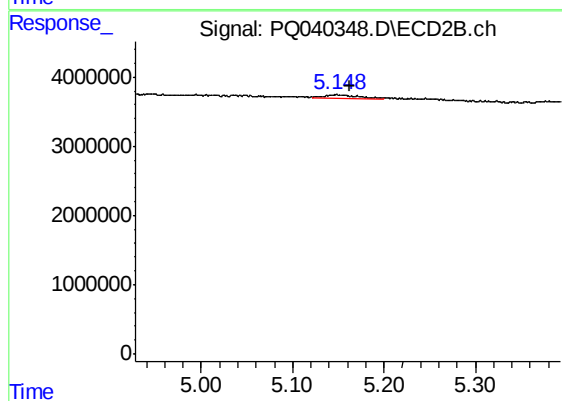
#8 AR-1221-1

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 150522
Conc: 6.14 ng/ml



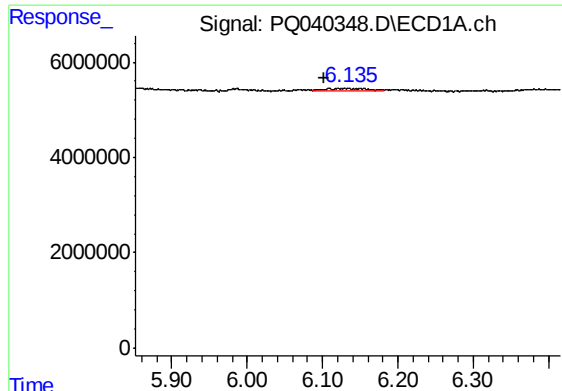
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#9 AR-1221-2

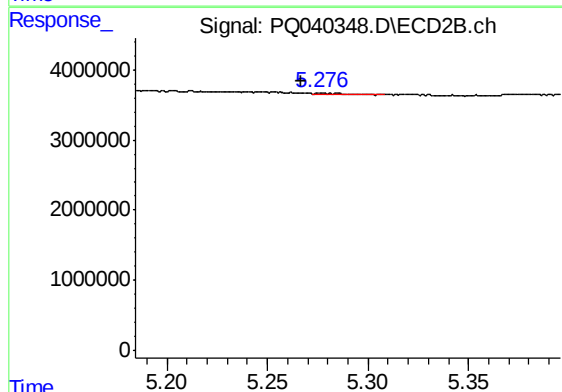
R.T.: 5.148 min
Delta R.T.: -0.015 min
Response: 1628910
Conc: 100.01 ng/ml



#10 AR-1221-3

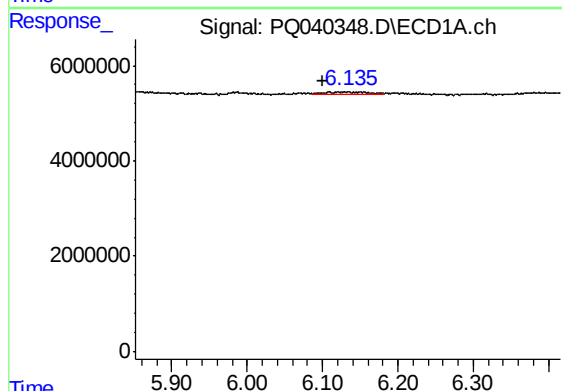
R.T.: 6.129 min
Delta R.T.: 0.026 min
Response: 1409824
Conc: 15.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



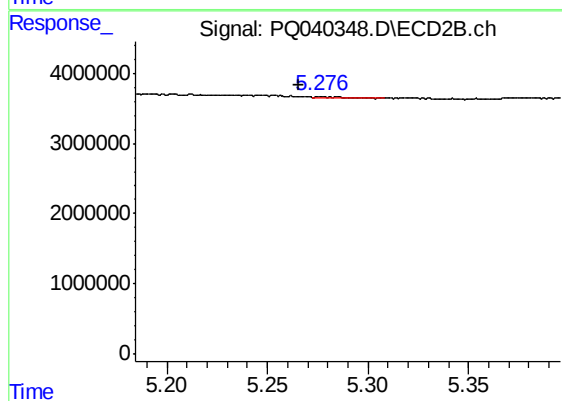
#10 AR-1221-3

R.T.: 5.277 min
Delta R.T.: 0.010 min
Response: 122471
Conc: 2.01 ng/ml



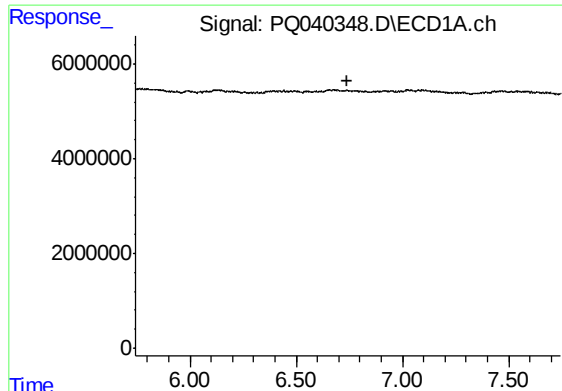
#11 AR-1232-1

R.T.: 6.129 min
Delta R.T.: 0.028 min
Response: 1409824
Conc: 21.77 ng/ml



#11 AR-1232-1

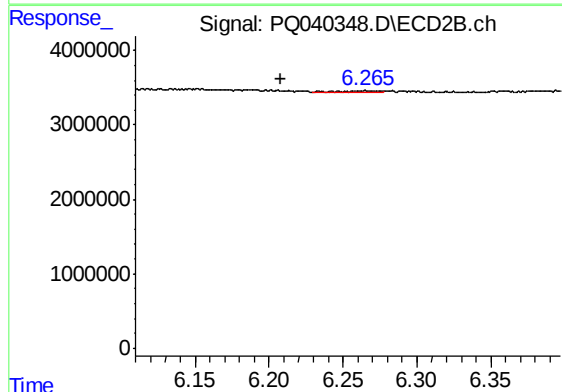
R.T.: 5.277 min
Delta R.T.: 0.011 min
Response: 122471
Conc: 2.67 ng/ml



#12 AR-1232-2

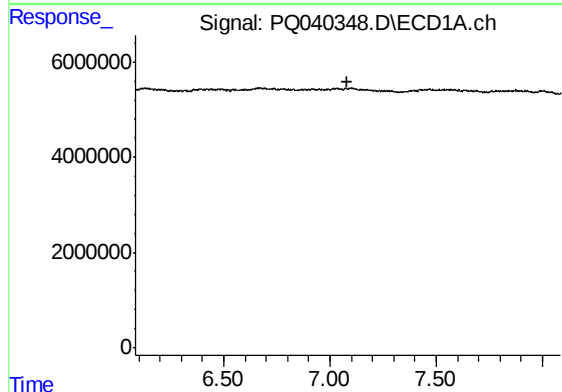
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



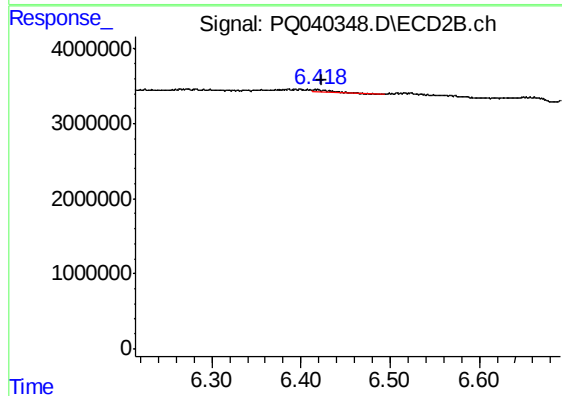
#12 AR-1232-2

R.T.: 6.265 min
Delta R.T.: 0.057 min
Response: 281998
Conc: 4.70 ng/ml



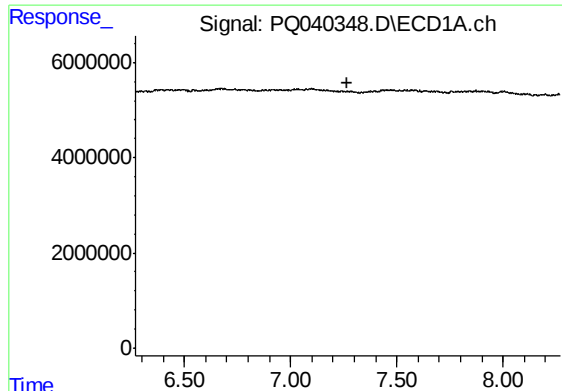
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#13 AR-1232-3

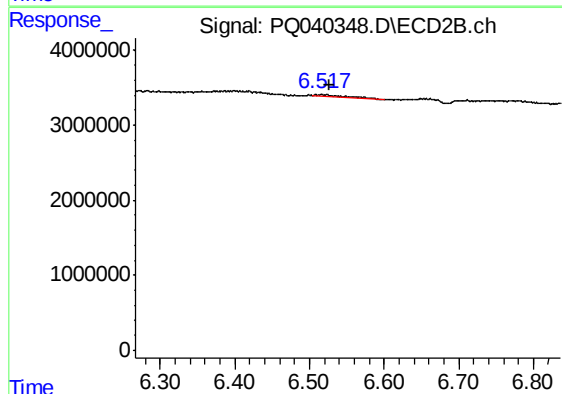
R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 255059
Conc: 7.25 ng/ml



#14 AR-1232-4

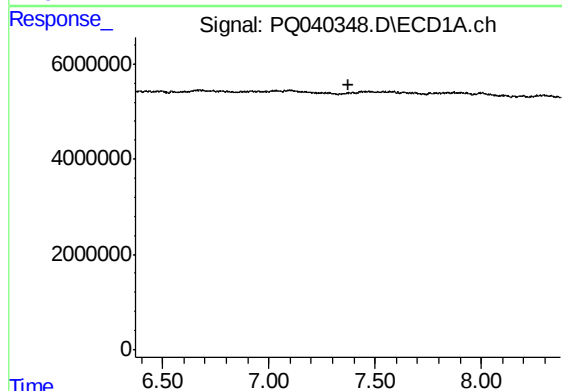
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



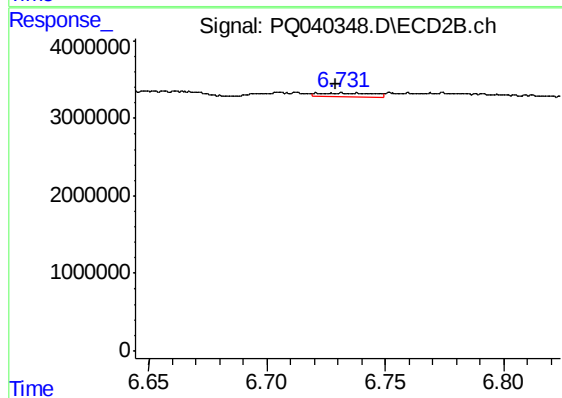
#14 AR-1232-4

R.T.: 6.517 min
Delta R.T.: -0.009 min
Response: 828233
Conc: 28.03 ng/ml



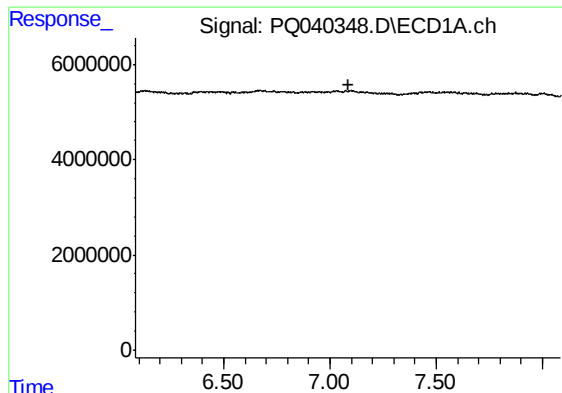
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

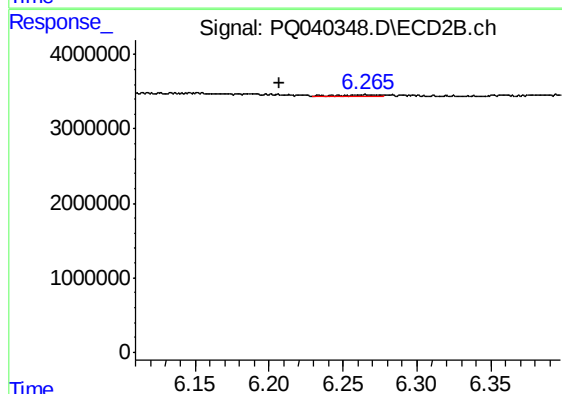
R.T.: 6.738 min
Delta R.T.: 0.009 min
Response: 793891
Conc: 26.37 ng/ml



#17 AR-1242-2

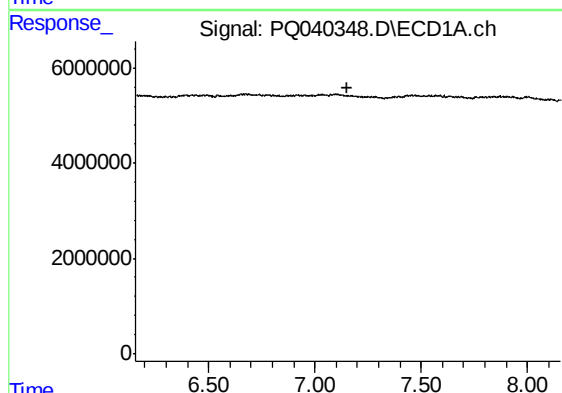
R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



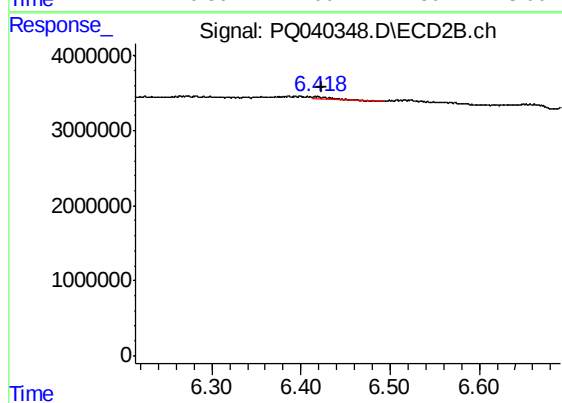
#17 AR-1242-2

R.T.: 6.265 min
Delta R.T.: 0.058 min
Response: 281998
Conc: 2.65 ng/ml



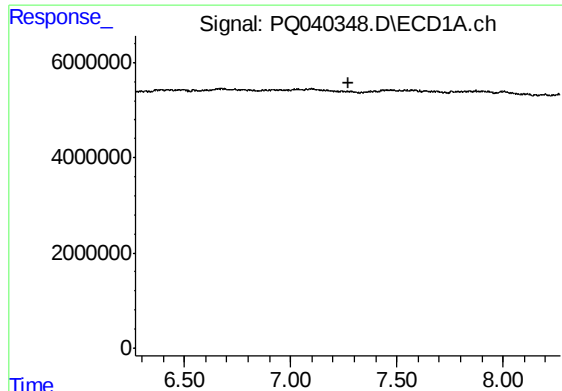
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#18 AR-1242-3

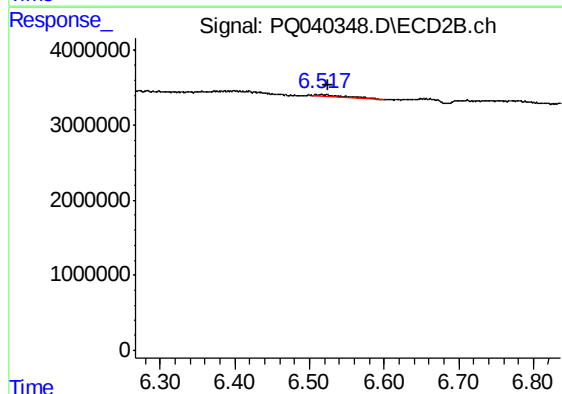
R.T.: 6.419 min
Delta R.T.: -0.005 min
Response: 255059
Conc: 4.23 ng/ml



#19 AR-1242-4

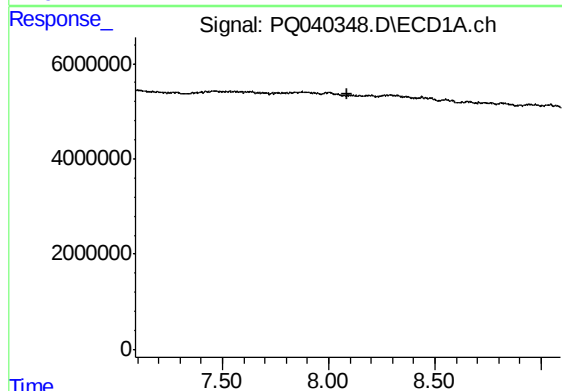
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



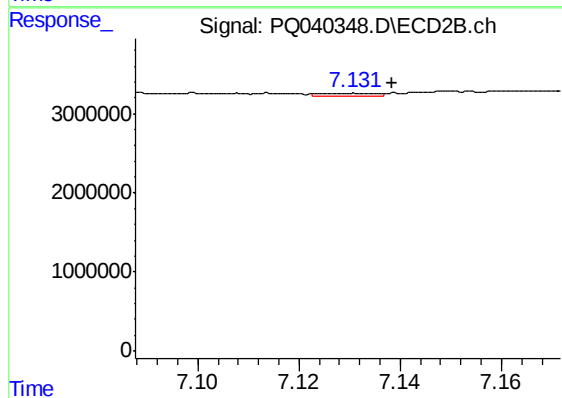
#19 AR-1242-4

R.T.: 6.517 min
Delta R.T.: -0.009 min
Response: 828233
Conc: 13.90 ng/ml



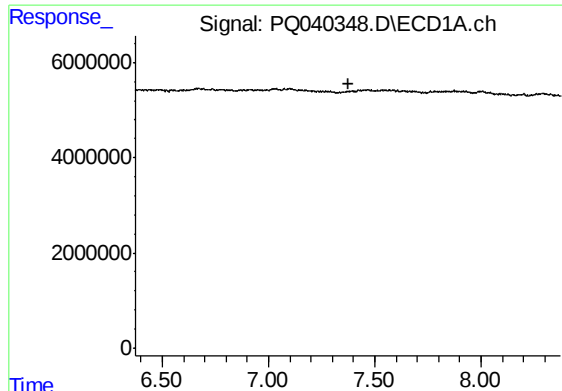
#20 AR-1242-5

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



#20 AR-1242-5

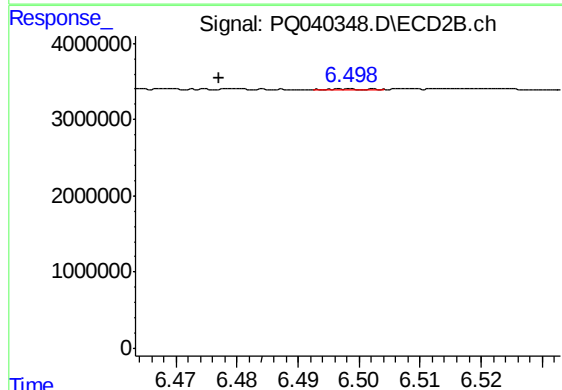
R.T.: 7.133 min
Delta R.T.: -0.006 min
Response: 239028
Conc: 2.97 ng/ml



#22 AR-1248-2

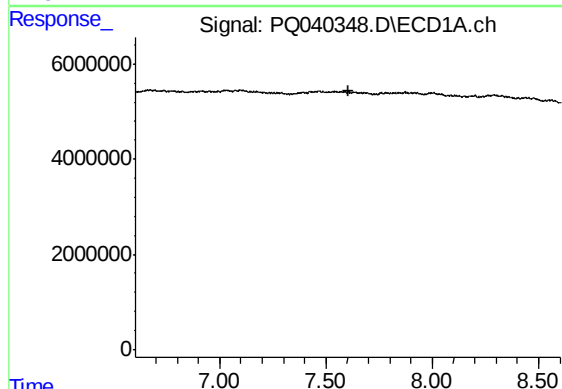
R.T.: 0.000 min
Exp R.T. : 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



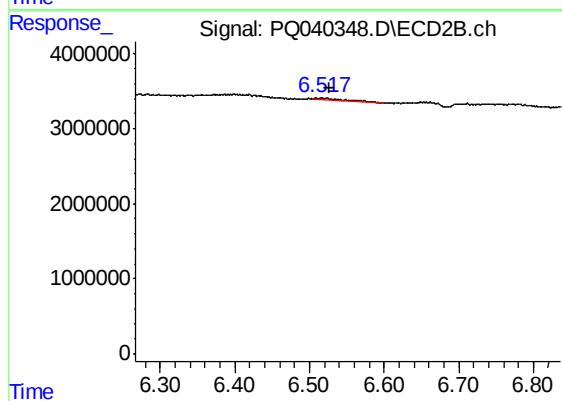
#22 AR-1248-2

R.T.: 6.498 min
Delta R.T.: 0.021 min
Response: 61470
Conc: 0.70 ng/ml



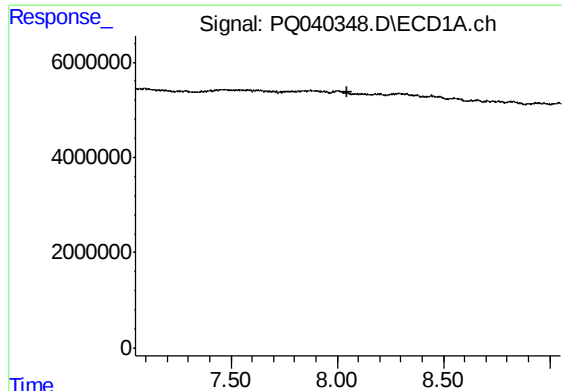
#23 AR-1248-3

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



#23 AR-1248-3

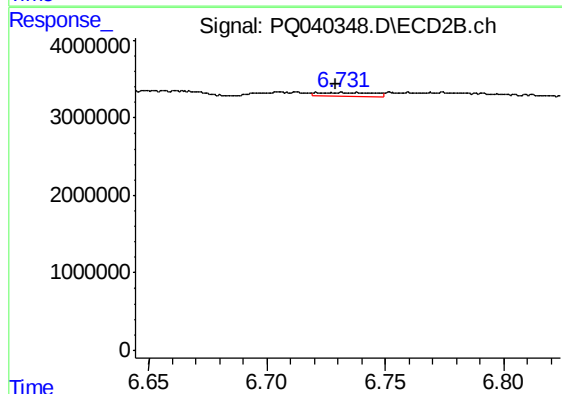
R.T.: 6.517 min
Delta R.T.: -0.009 min
Response: 828233
Conc: 9.15 ng/ml



#24 AR-1248-4

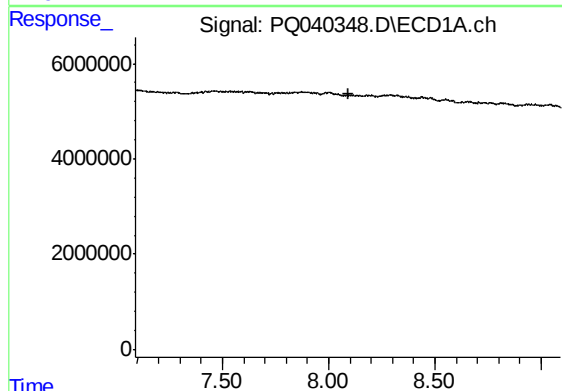
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



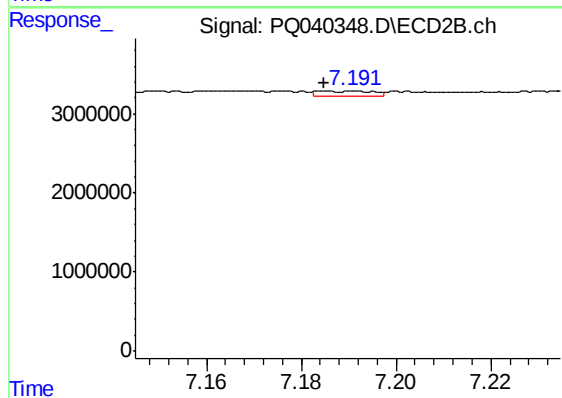
#24 AR-1248-4

R.T.: 6.738 min
Delta R.T.: 0.009 min
Response: 793891
Conc: 7.19 ng/ml



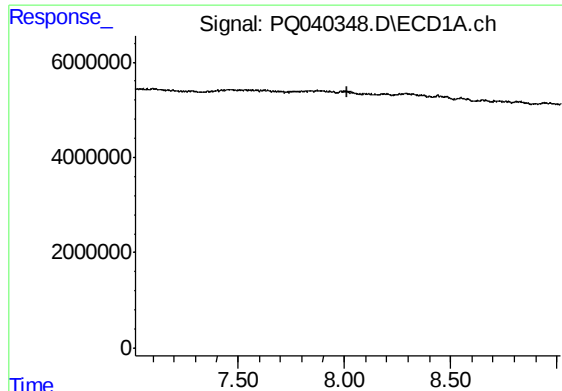
#25 AR-1248-5

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



#25 AR-1248-5

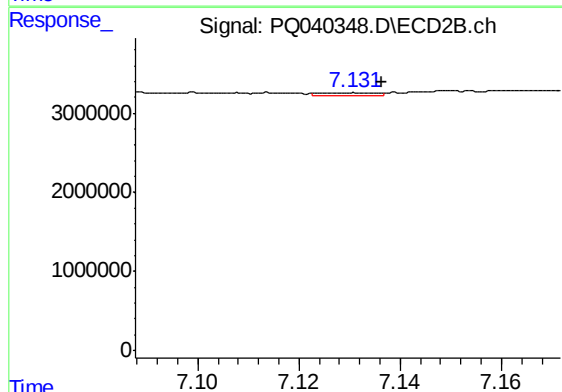
R.T.: 7.191 min
Delta R.T.: 0.007 min
Response: 497226
Conc: 4.38 ng/ml



#26 AR-1254-1

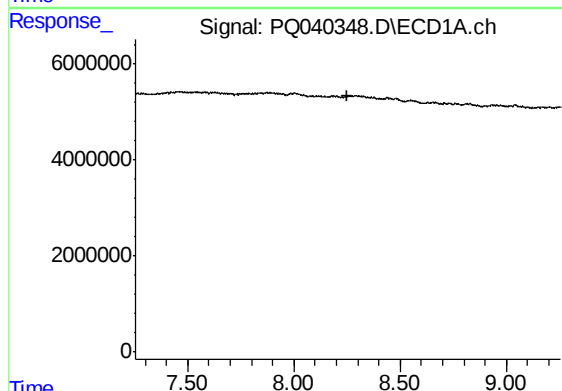
R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



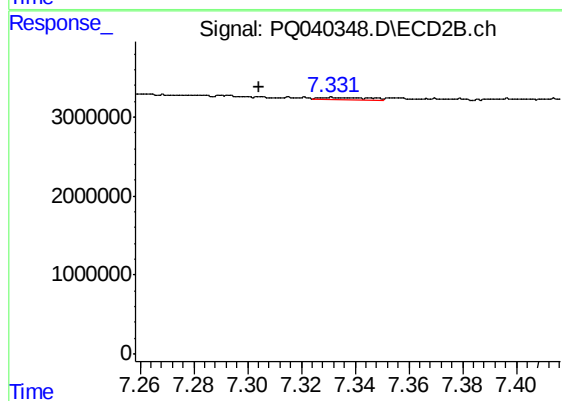
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 239028
Conc: 1.25 ng/ml



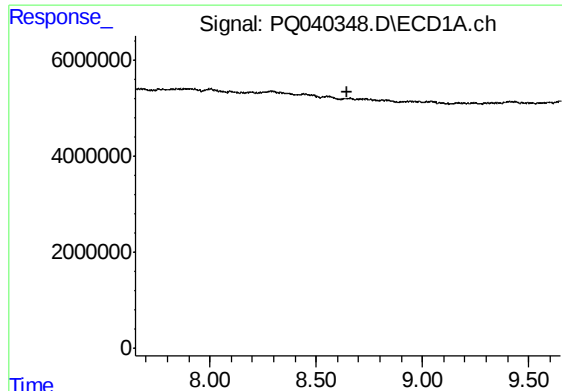
#27 AR-1254-2

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



#27 AR-1254-2

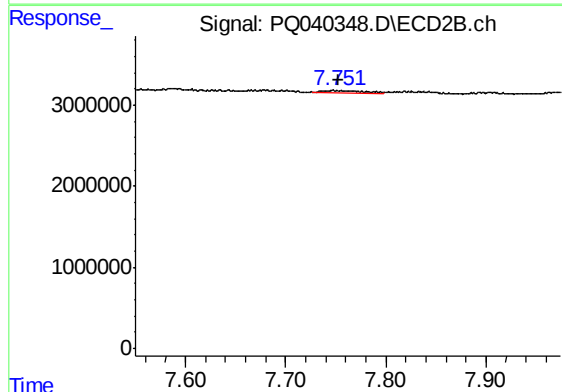
R.T.: 7.331 min
Delta R.T.: 0.027 min
Response: 371571
Conc: 2.14 ng/ml



#28 AR-1254-3

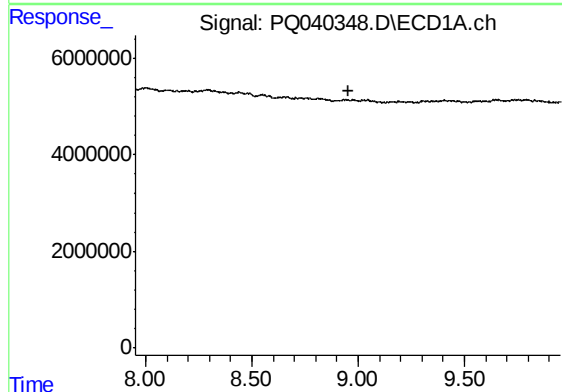
R.T.: 0.000 min
Exp R.T. : 8.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



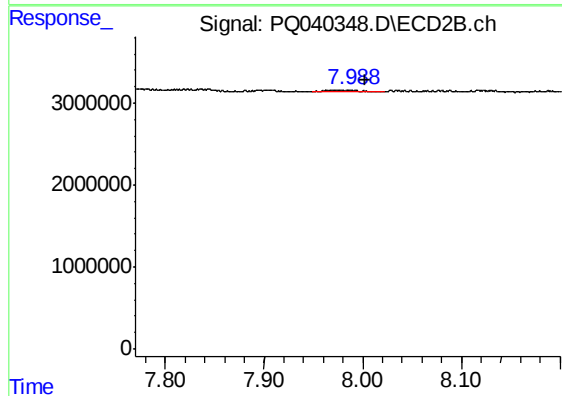
#28 AR-1254-3

R.T.: 7.747 min
Delta R.T.: -0.005 min
Response: 752450
Conc: 2.60 ng/ml



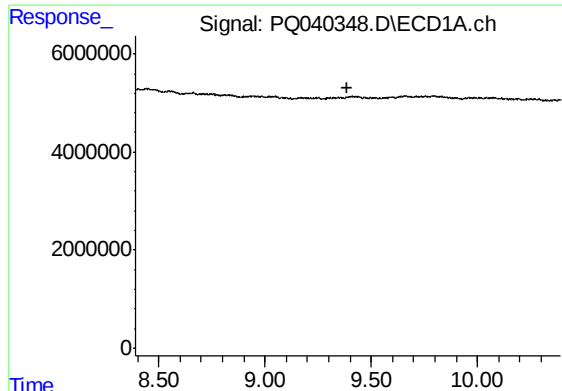
#29 AR-1254-4

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



#29 AR-1254-4

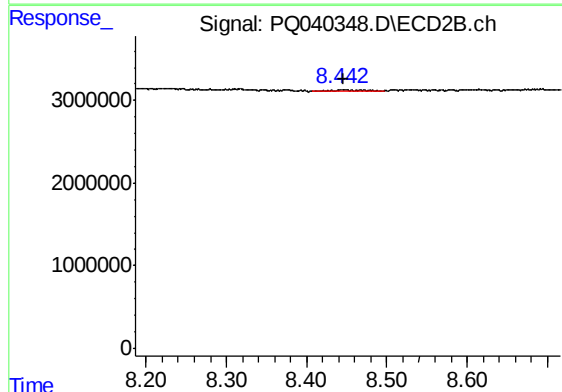
R.T.: 7.974 min
Delta R.T.: -0.028 min
Response: 553213
Conc: 3.10 ng/ml



#30 AR-1254-5

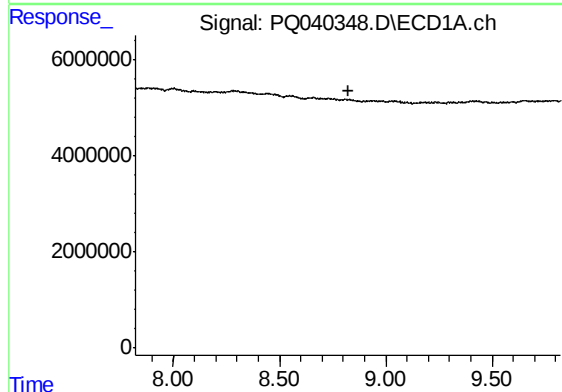
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



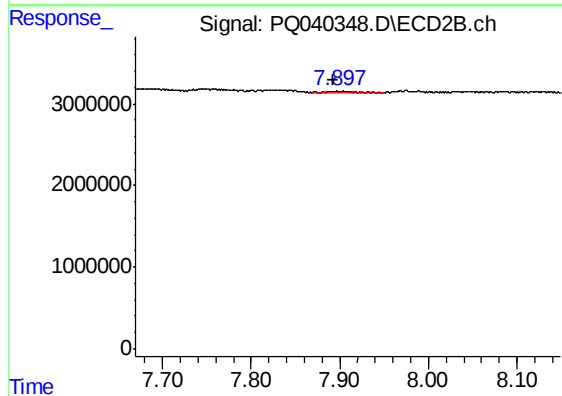
#30 AR-1254-5

R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 428627
Conc: 1.66 ng/ml



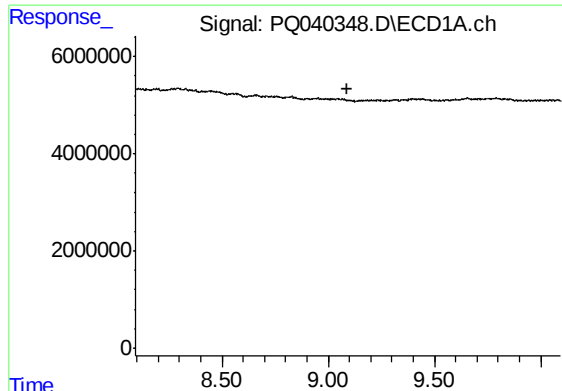
#31 AR-1260-1

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



#31 AR-1260-1

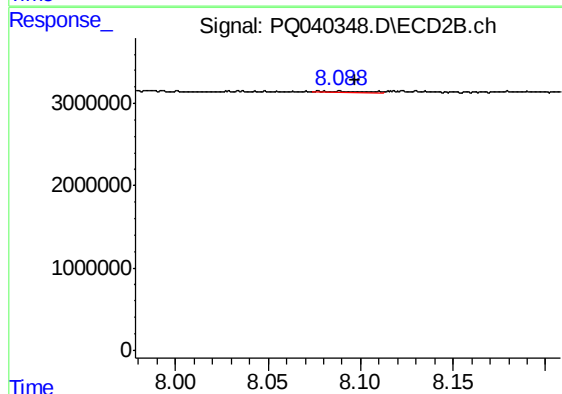
R.T.: 7.903 min
Delta R.T.: 0.011 min
Response: 338416
Conc: 1.23 ng/ml



#32 AR-1260-2

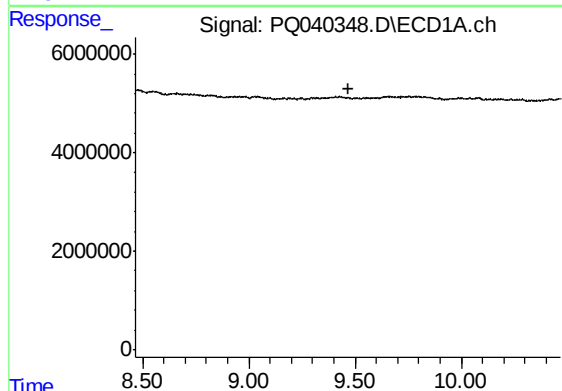
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



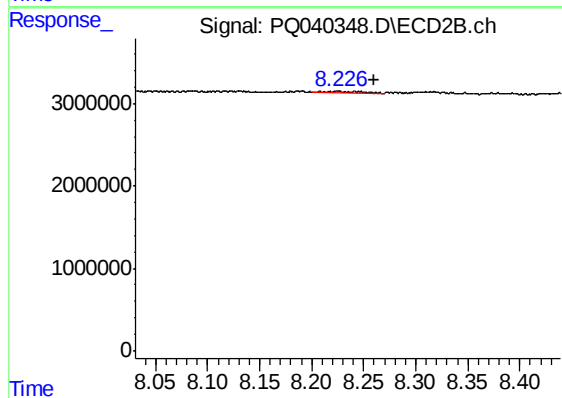
#32 AR-1260-2

R.T.: 8.086 min
Delta R.T.: -0.011 min
Response: 271216
Conc: 0.78 ng/ml



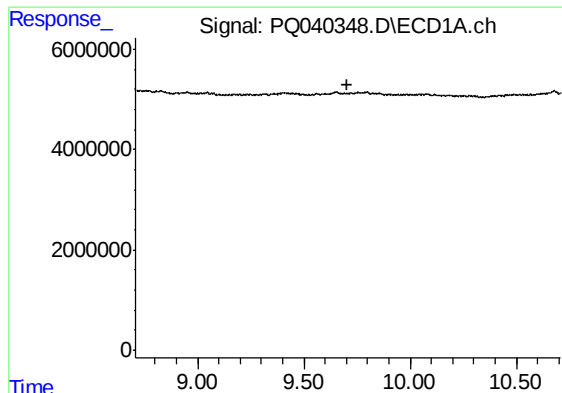
#33 AR-1260-3

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



#33 AR-1260-3

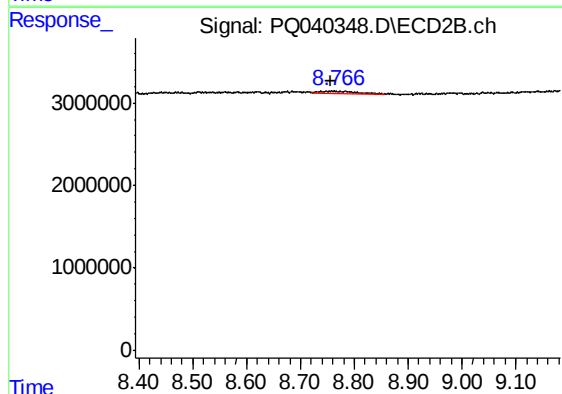
R.T.: 8.225 min
Delta R.T.: -0.036 min
Response: 231590
Conc: 0.72 ng/ml



#34 AR-1260-4

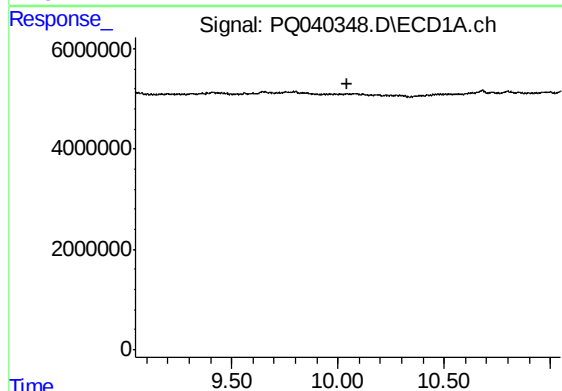
R.T.: 0.000 min
Exp R.T. : 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



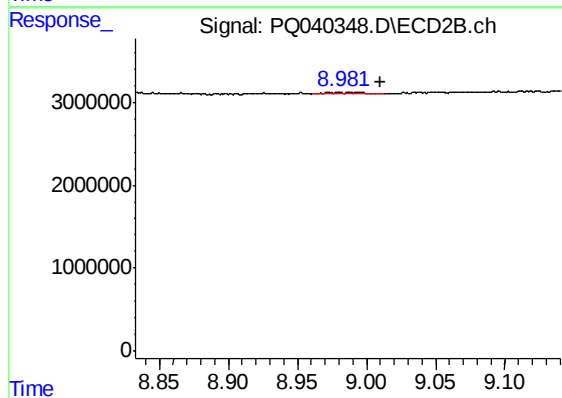
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: 0.005 min
Response: 1689629
Conc: 6.22 ng/ml



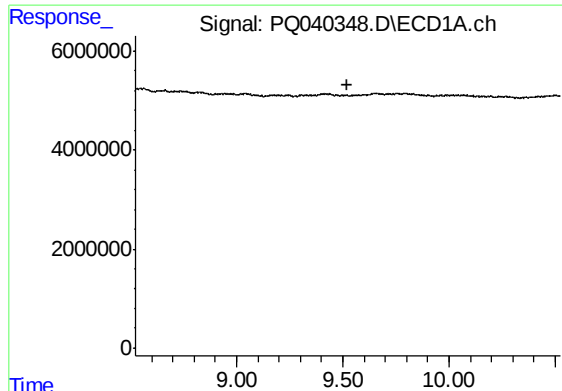
#35 AR-1260-5

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



#35 AR-1260-5

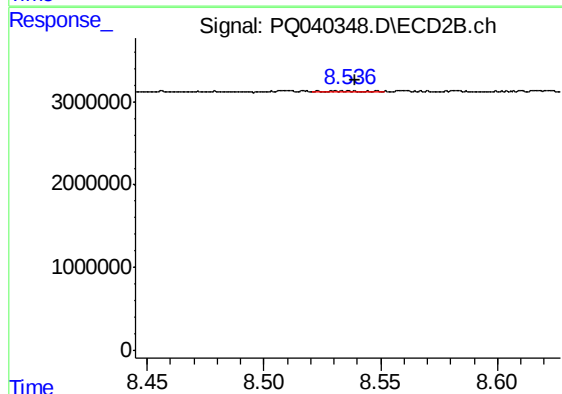
R.T.: 8.981 min
Delta R.T.: -0.029 min
Response: 353205
Conc: 0.53 ng/ml



#36 AR-1262-1

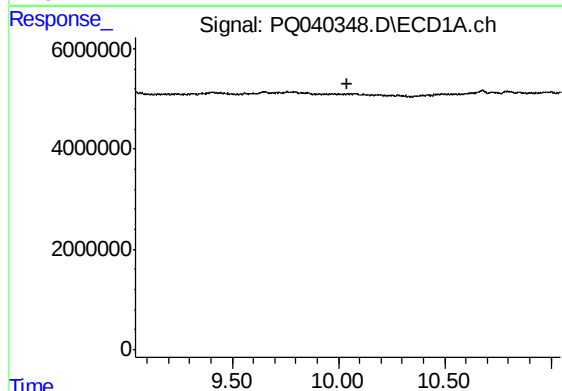
R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



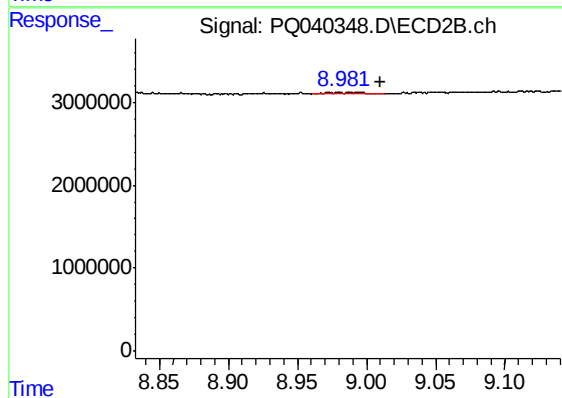
#36 AR-1262-1

R.T.: 8.534 min
Delta R.T.: -0.005 min
Response: 206640
Conc: 1.82 ng/ml



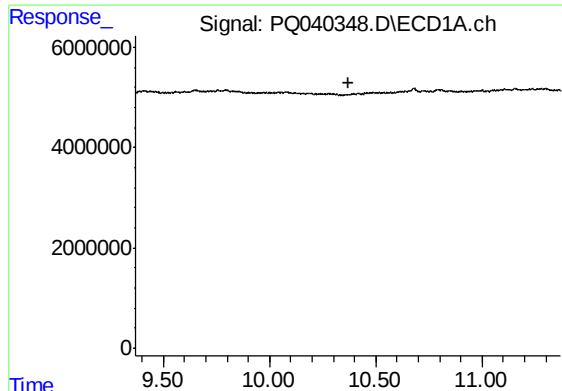
#37 AR-1262-2

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



#37 AR-1262-2

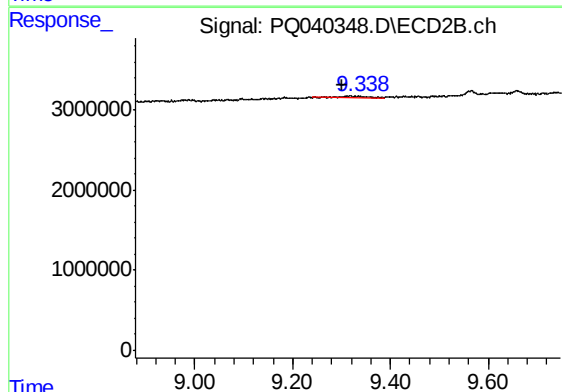
R.T.: 8.981 min
Delta R.T.: -0.028 min
Response: 353205
Conc: 0.71 ng/ml



#38 AR-1262-3

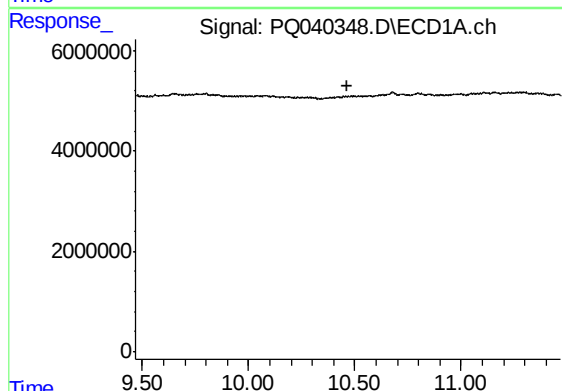
R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



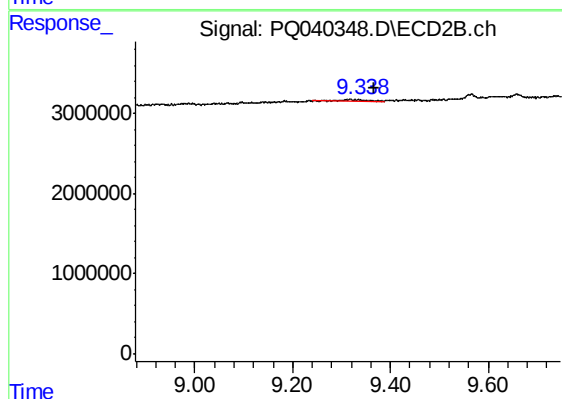
#38 AR-1262-3

R.T.: 9.316 min
Delta R.T.: 0.016 min
Response: 549491
Conc: 2.61 ng/ml



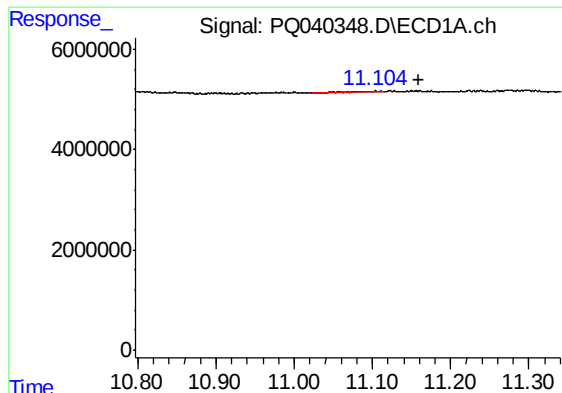
#39 AR-1262-4

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



#39 AR-1262-4

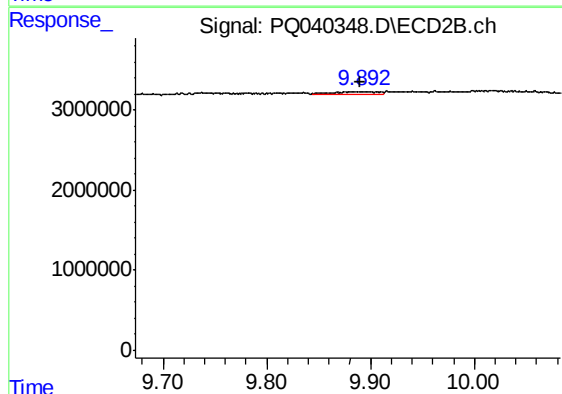
R.T.: 9.316 min
Delta R.T.: -0.052 min
Response: 549491
Conc: 1.45 ng/ml



#40 AR-1262-5

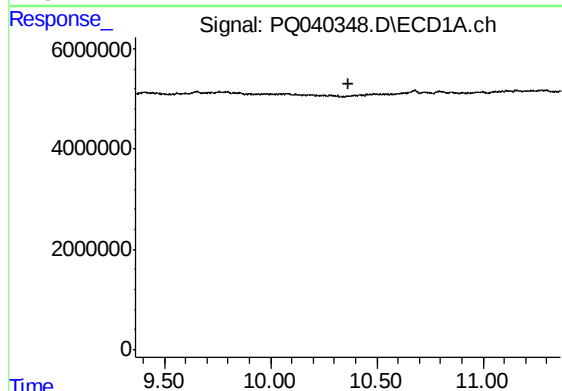
R.T.: 11.104 min
Delta R.T.: -0.056 min
Response: 324207
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



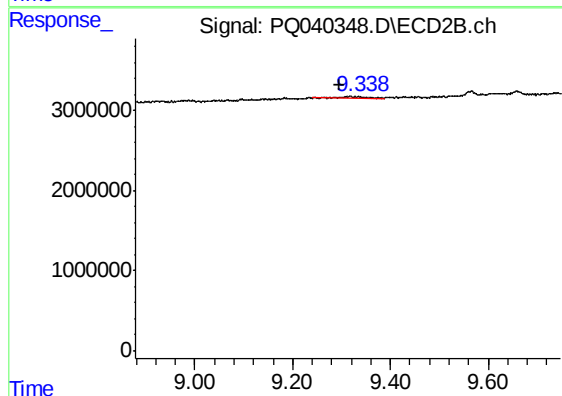
#40 AR-1262-5

R.T.: 9.898 min
Delta R.T.: 0.009 min
Response: 1237709
Conc: 7.63 ng/ml



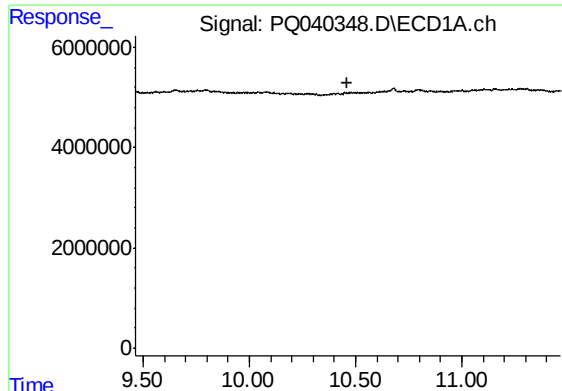
#41 AR-1268-1

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



#41 AR-1268-1

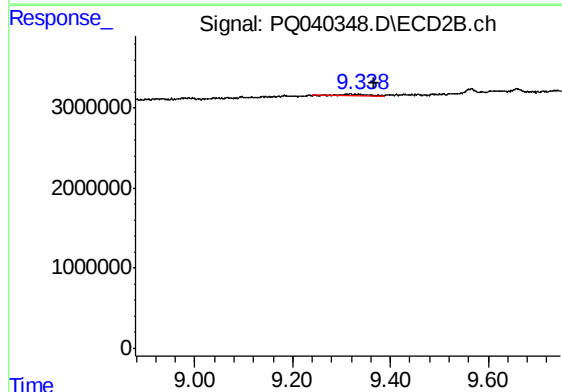
R.T.: 9.316 min
Delta R.T.: 0.019 min
Response: 549491
Conc: 1.20 ng/ml



#42 AR-1268-2

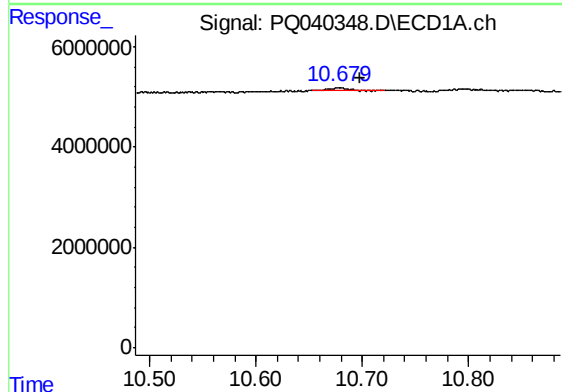
R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



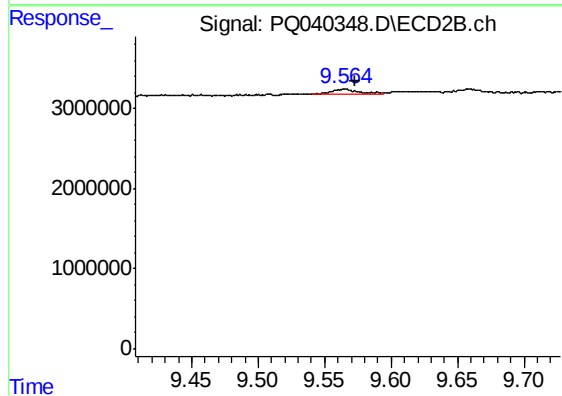
#42 AR-1268-2

R.T.: 9.316 min
Delta R.T.: -0.049 min
Response: 549491
Conc: 1.26 ng/ml



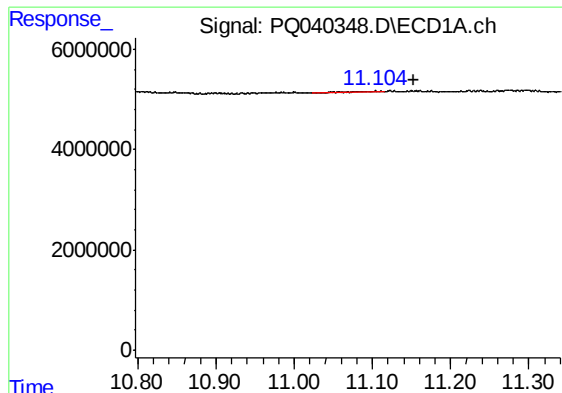
#43 AR-1268-3

R.T.: 10.678 min
Delta R.T.: -0.019 min
Response: 709501
Conc: 1.31 ng/ml



#43 AR-1268-3

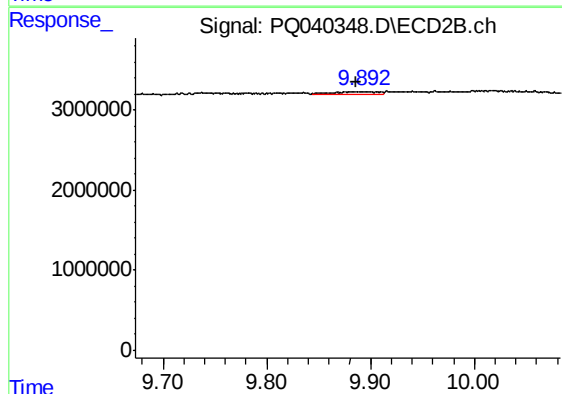
R.T.: 9.565 min
Delta R.T.: -0.009 min
Response: 791690
Conc: 2.11 ng/ml



#44 AR-1268-4

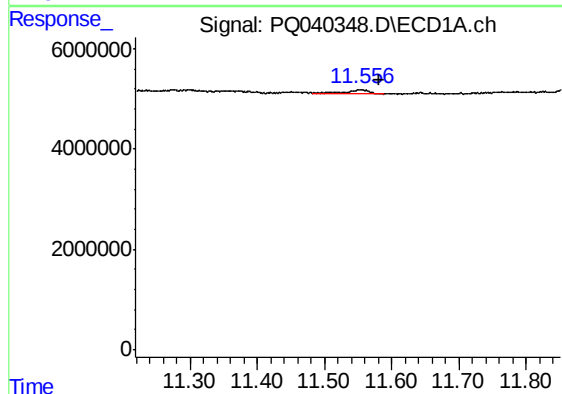
R.T.: 11.104 min
Delta R.T.: -0.050 min
Response: 324207
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



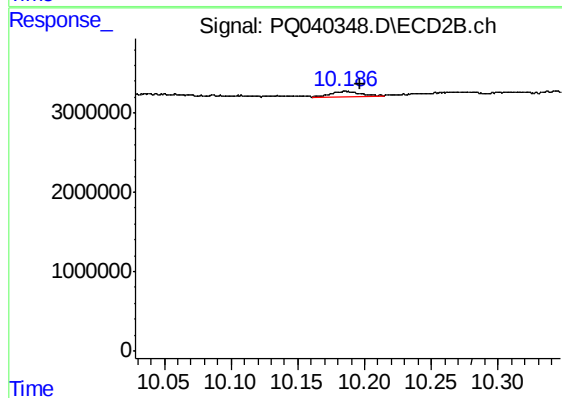
#44 AR-1268-4

R.T.: 9.898 min
Delta R.T.: 0.012 min
Response: 1237709
Conc: 8.98 ng/ml



#45 AR-1268-5

R.T.: 11.555 min
Delta R.T.: -0.027 min
Response: 1770898
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 10.185 min
Delta R.T.: -0.011 min
Response: 1033769
Conc: 0.88 ng/ml