

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
 Data File : PQ038518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 09:28
 Operator : SM\SJ
 Sample : K2119-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5A0

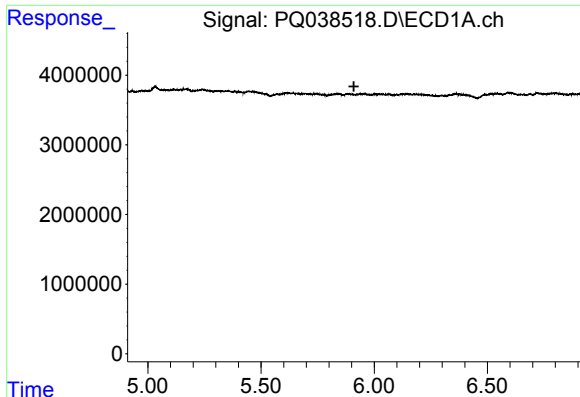
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:30:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.719	3.997	66467391	28877750	16.127	17.110
2)	SA Decachlor...	10.669	9.126	140.6E6	64454495	25.845	27.243
Target Compounds							
3)	L1 AR-1016-1	0.000	5.120	0	56696	N.D.	0.531 #
4)	L1 AR-1016-2	0.000	5.169	0	238629	N.D.	1.540 #
5)	L1 AR-1016-3	0.000	5.340	0	462465	N.D.	5.768 #
6)	L1 AR-1016-4	0.000	5.374	0	624629	N.D.	9.837 #
7)	L1 AR-1016-5	0.000	5.523	0	577326	N.D.	6.591 #
8)	L2 AR-1221-1	0.000	4.306	0	1393970	N.D.	59.722 #
9)	L2 AR-1221-2	0.000	4.306	0	1393970	N.D.	83.734 #
12)	L3 AR-1232-2	0.000	5.169	0	238629	N.D.	5.347 #
13)	L3 AR-1232-3	0.000	5.340	0	462465	N.D.	19.221 #
14)	L3 AR-1232-4	0.000	5.407	0	1390391	N.D.	61.561 #
15)	L3 AR-1232-5	0.000	5.523	0	577326	N.D.	23.852 #
16)	L4 AR-1242-1	0.000	5.120	0	56696	N.D.	0.805 #
17)	L4 AR-1242-2	0.000	5.169	0	238629	N.D.	2.368 #
18)	L4 AR-1242-3	0.000	5.340	0	462465	N.D.	8.639 #
19)	L4 AR-1242-4	0.000	5.407	0	1390391	N.D.	25.615 #
21)	L5 AR-1248-1	0.000	5.120	0	56696	N.D.	1.130 #
22)	L5 AR-1248-2	0.000	5.374	0	624629	N.D.	8.766 #
23)	L5 AR-1248-3	0.000	5.407	0	1390391	N.D.	18.981 #
24)	L5 AR-1248-4	0.000	5.523	0	577326	N.D.	6.385 #
27)	L6 AR-1254-2	0.000	6.140	0	488613	N.D.	3.497 #
29)	L6 AR-1254-4	0.000	6.760	0	939354	N.D.	6.062 #
31)	L7 AR-1260-1	0.000	6.613	0	163997	N.D.	0.802 #
32)	L7 AR-1260-2	0.000	6.760	0	939354	N.D.	3.667 #
34)	L7 AR-1260-4	0.000	7.390	0	203575	N.D.	1.028 #
35)	L7 AR-1260-5	0.000	7.687	0	344022	N.D.	0.700 #
36)	L8 AR-1262-1	0.000	7.225	0	883500	N.D.	4.103 #
37)	L8 AR-1262-2	0.000	7.687	0	344022	N.D.	0.883 #
43)	L9 AR-1268-3	0.000	8.217	0	642154	N.D.	1.021 #
45)	L9 AR-1268-5	0.000	8.841	0	674385	N.D.	0.350 #

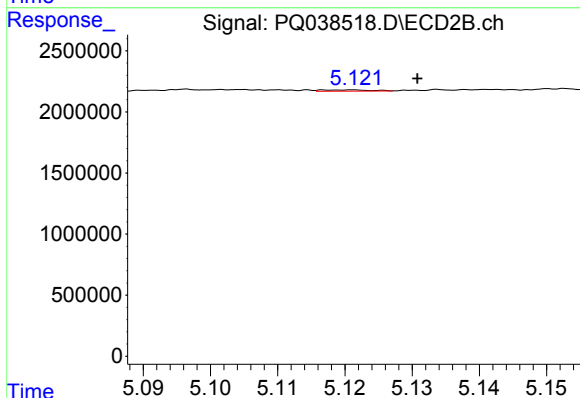
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

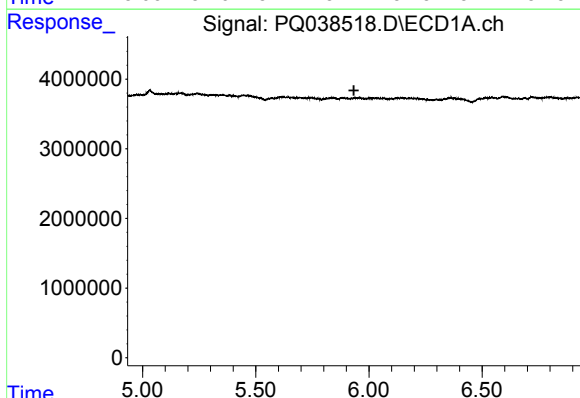
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



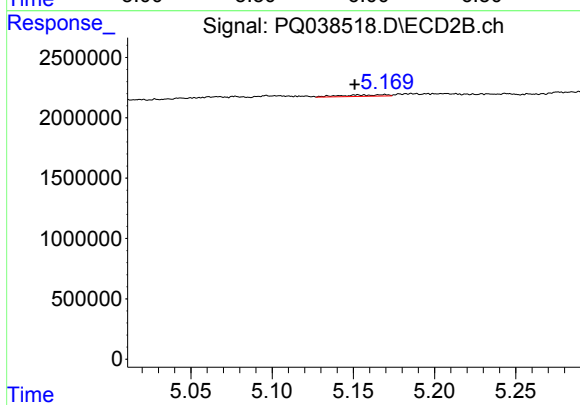
#3 AR-1016-1

R.T.: 5.120 min
Delta R.T.: -0.010 min
Response: 56696
Conc: 0.53 ng/ml



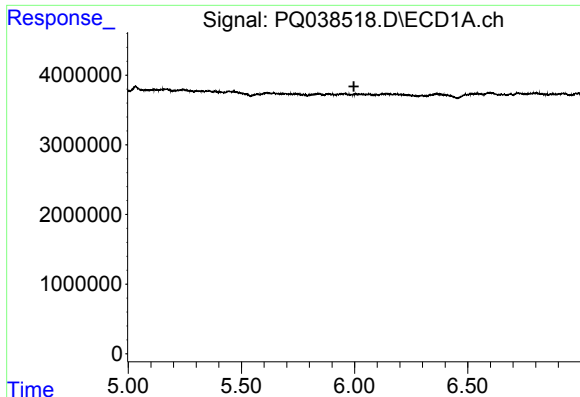
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

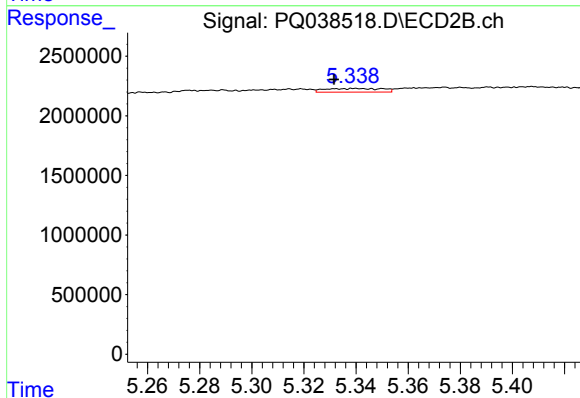
R.T.: 5.169 min
Delta R.T.: 0.018 min
Response: 238629
Conc: 1.54 ng/ml



#5 AR-1016-3

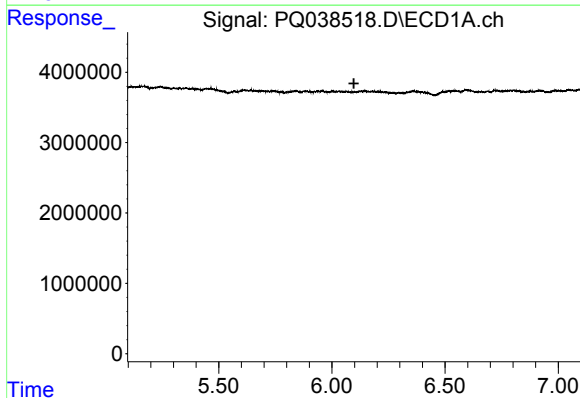
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



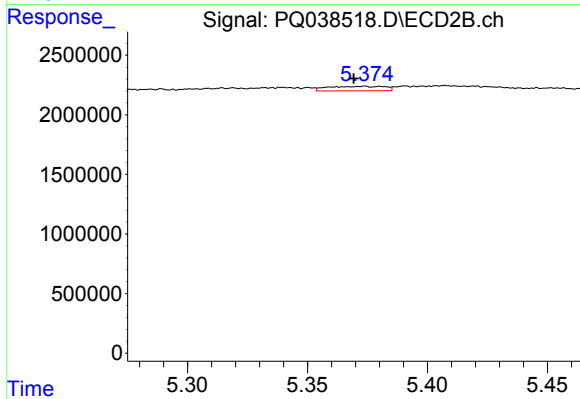
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.009 min
Response: 462465
Conc: 5.77 ng/ml



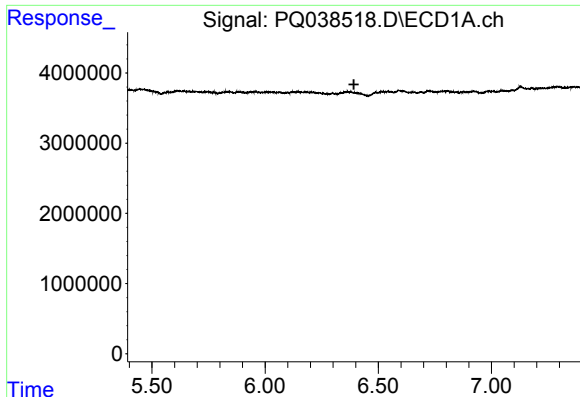
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

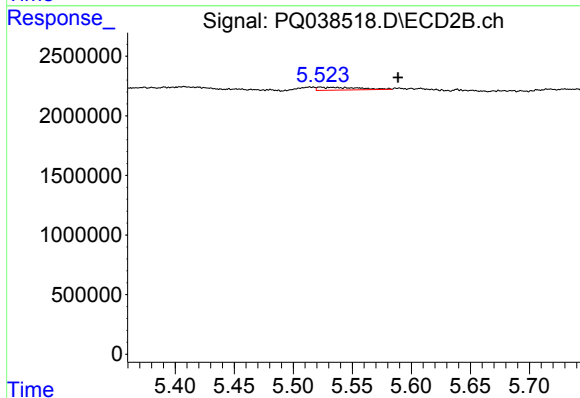
R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 624629
Conc: 9.84 ng/ml



#7 AR-1016-5

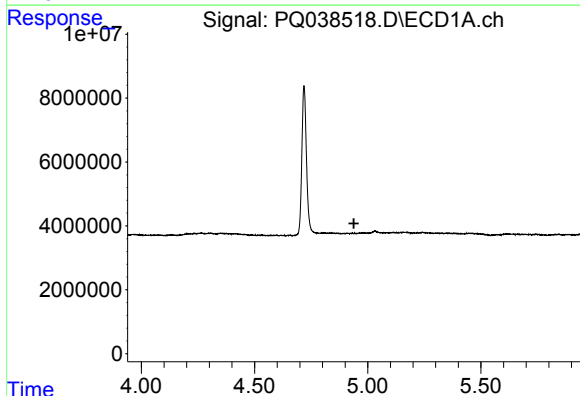
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



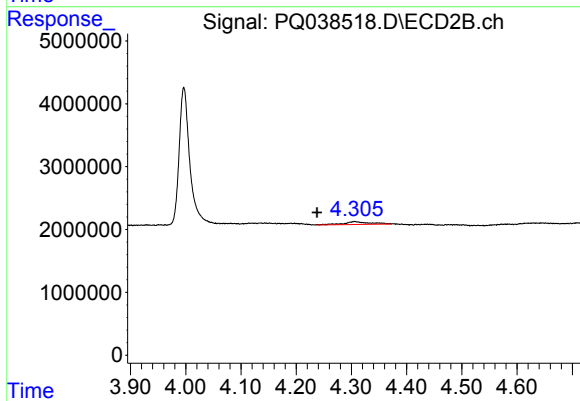
#7 AR-1016-5

R.T.: 5.523 min
Delta R.T.: -0.066 min
Response: 577326
Conc: 6.59 ng/ml



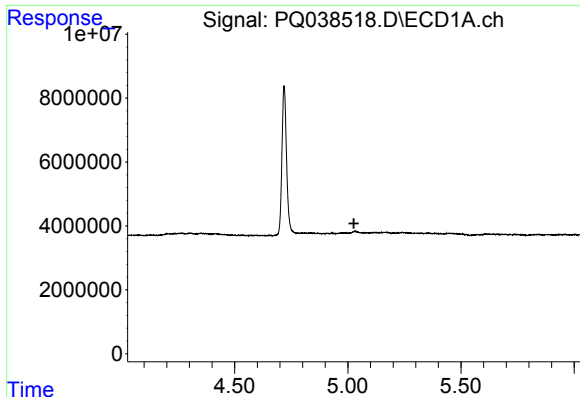
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

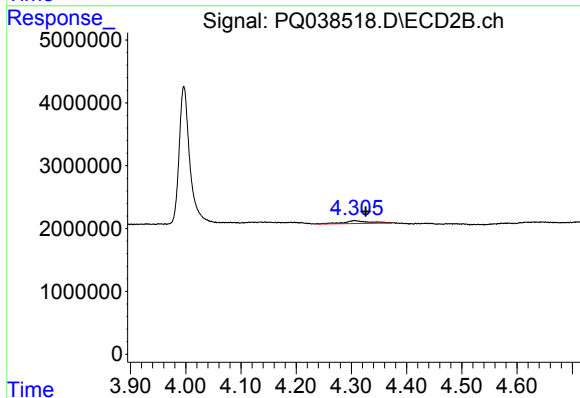
R.T.: 4.306 min
Delta R.T.: 0.068 min
Response: 1393970
Conc: 59.72 ng/ml



#9 AR-1221-2

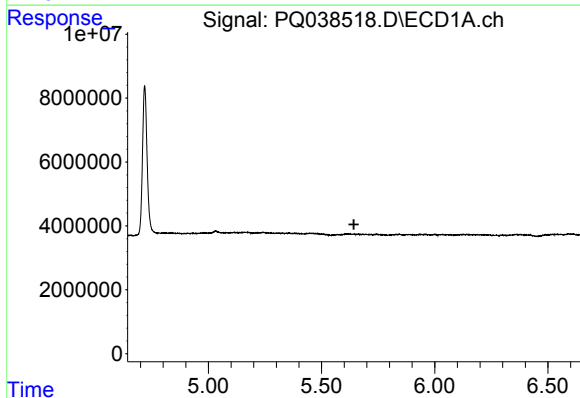
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



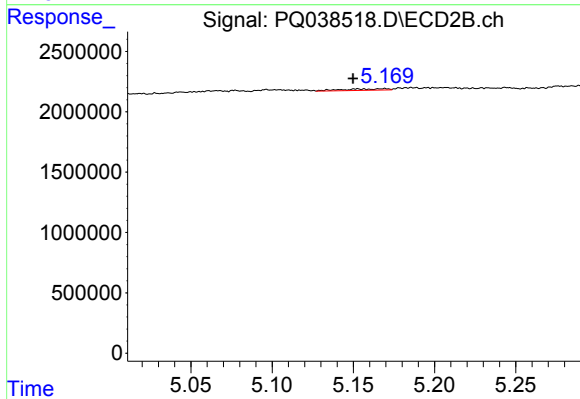
#9 AR-1221-2

R.T.: 4.306 min
Delta R.T.: -0.020 min
Response: 1393970
Conc: 83.73 ng/ml



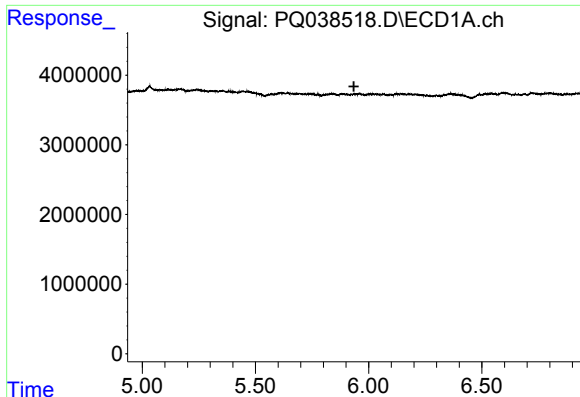
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

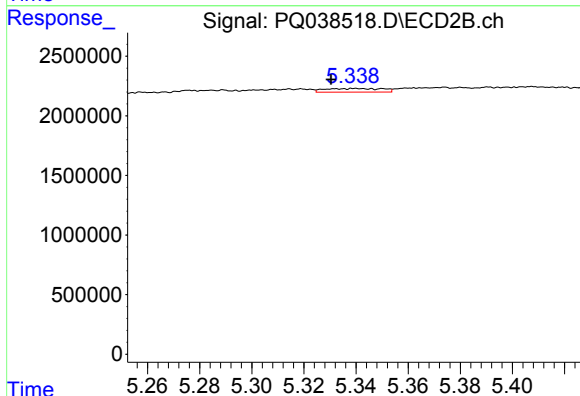
R.T.: 5.169 min
Delta R.T.: 0.019 min
Response: 238629
Conc: 5.35 ng/ml



#13 AR-1232-3

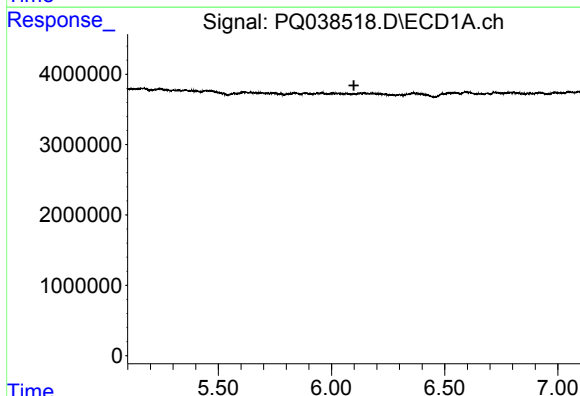
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



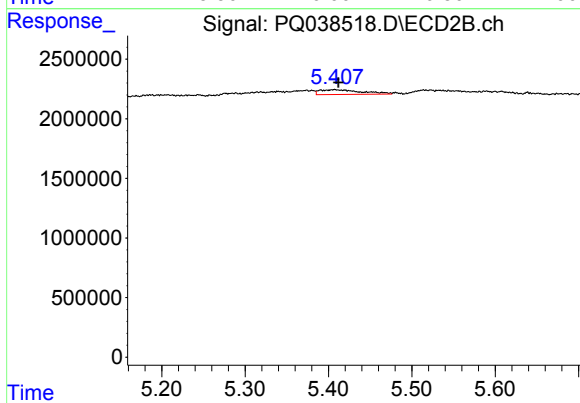
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: 0.010 min
Response: 462465
Conc: 19.22 ng/ml



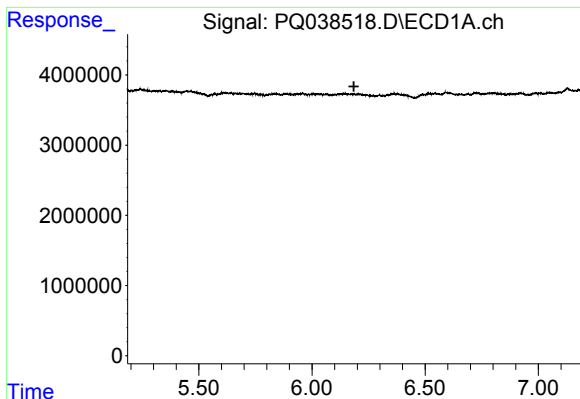
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

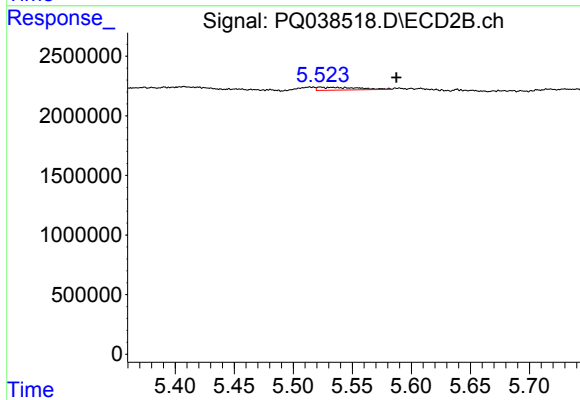
R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 1390391
Conc: 61.56 ng/ml



#15 AR-1232-5

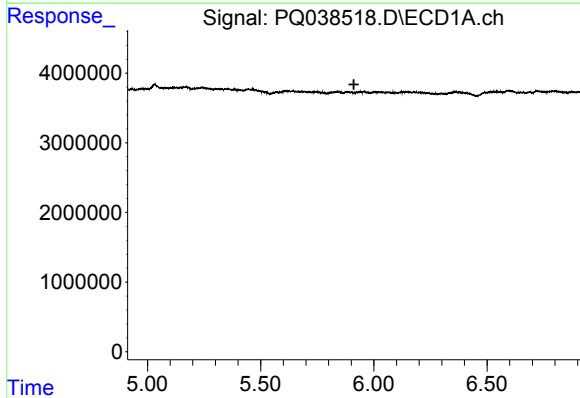
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



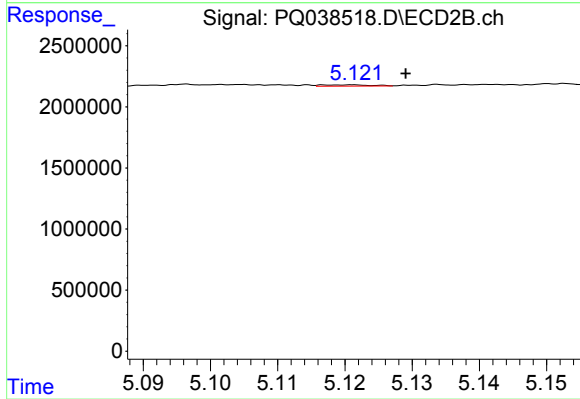
#15 AR-1232-5

R.T.: 5.523 min
Delta R.T.: -0.064 min
Response: 577326
Conc: 23.85 ng/ml



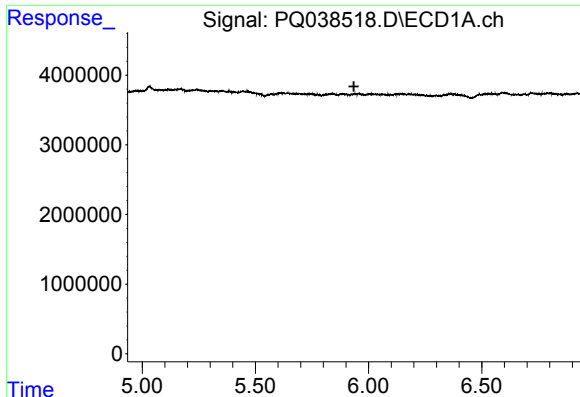
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#16 AR-1242-1

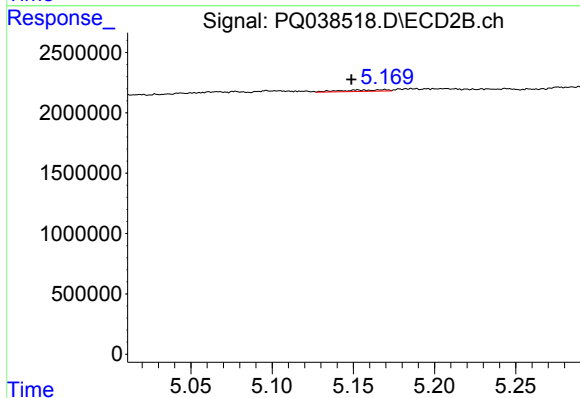
R.T.: 5.120 min
Delta R.T.: -0.009 min
Response: 56696
Conc: 0.81 ng/ml



#17 AR-1242-2

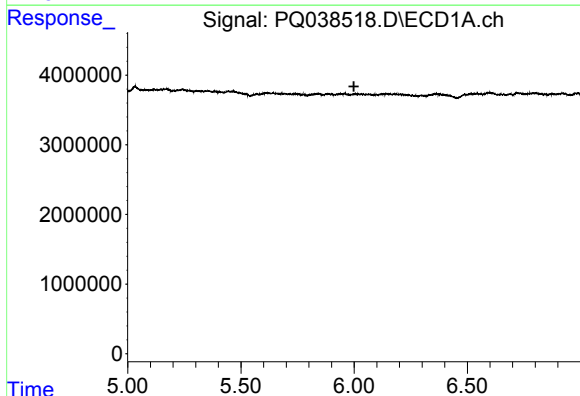
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



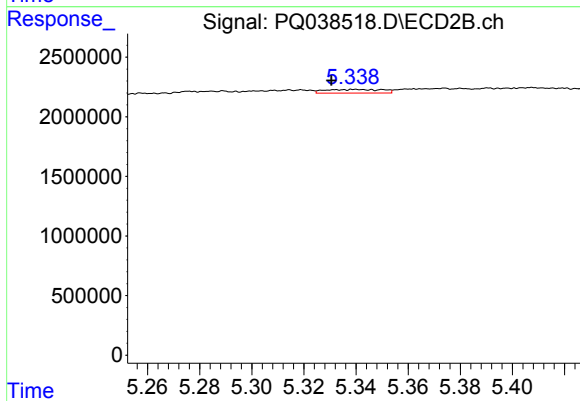
#17 AR-1242-2

R.T.: 5.169 min
Delta R.T.: 0.020 min
Response: 238629
Conc: 2.37 ng/ml



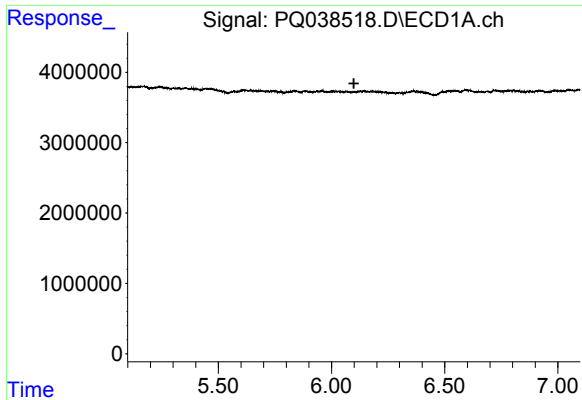
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

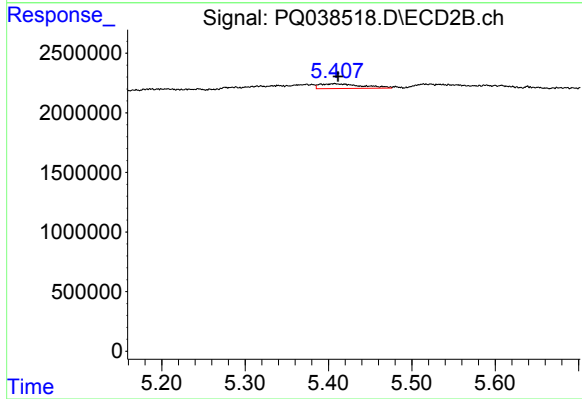
R.T.: 5.340 min
Delta R.T.: 0.010 min
Response: 462465
Conc: 8.64 ng/ml



#19 AR-1242-4

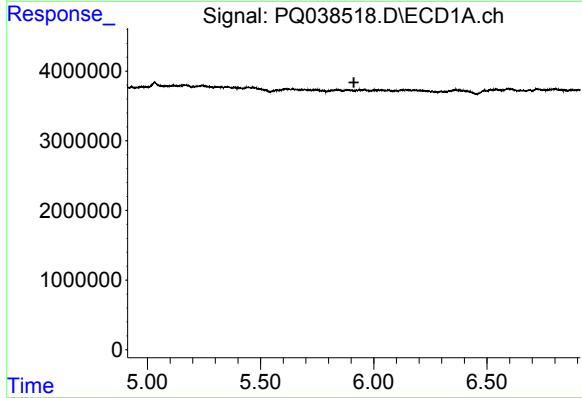
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



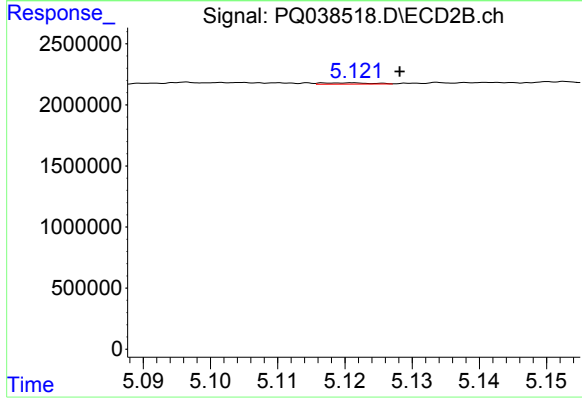
#19 AR-1242-4

R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 1390391
Conc: 25.62 ng/ml



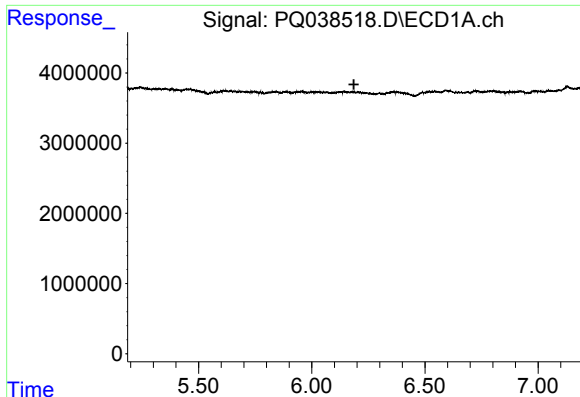
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#21 AR-1248-1

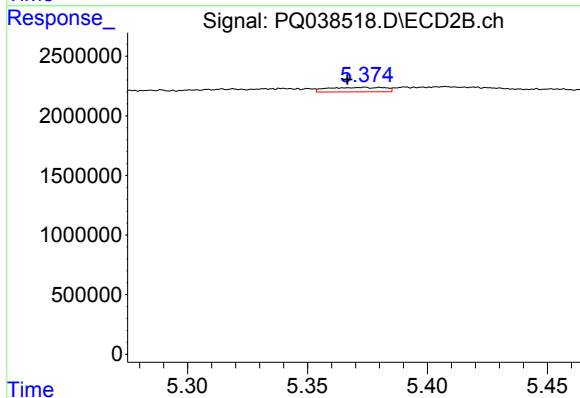
R.T.: 5.120 min
Delta R.T.: -0.008 min
Response: 56696
Conc: 1.13 ng/ml



#22 AR-1248-2

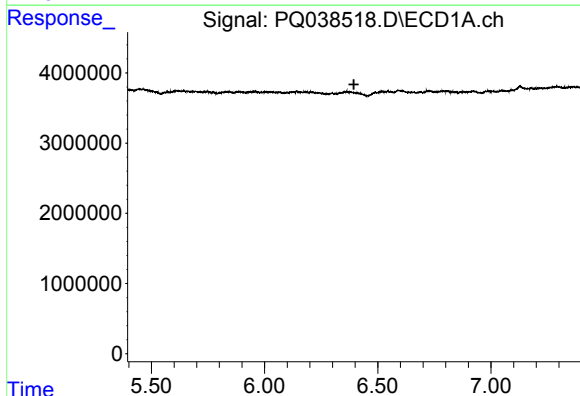
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



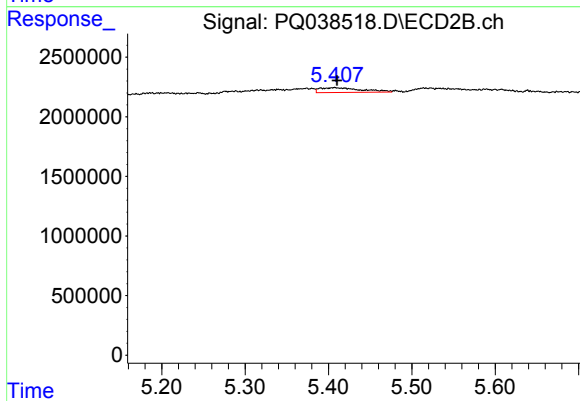
#22 AR-1248-2

R.T.: 5.374 min
Delta R.T.: 0.007 min
Response: 624629
Conc: 8.77 ng/ml



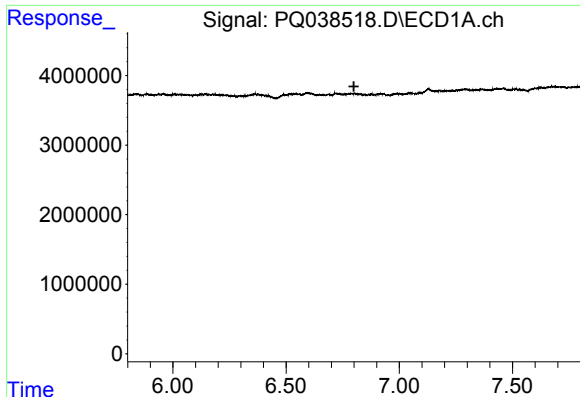
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

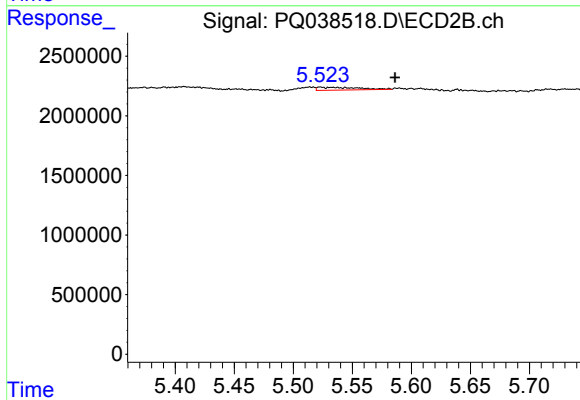
R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 1390391
Conc: 18.98 ng/ml



#24 AR-1248-4

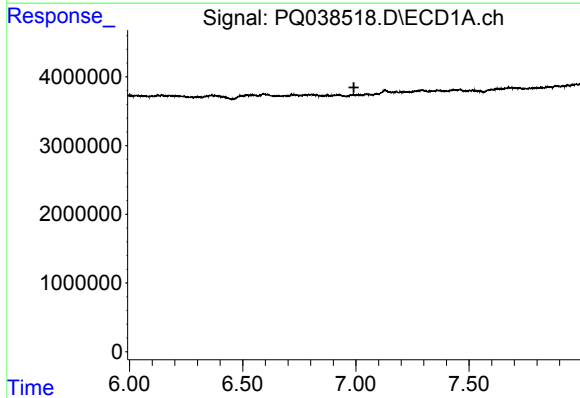
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



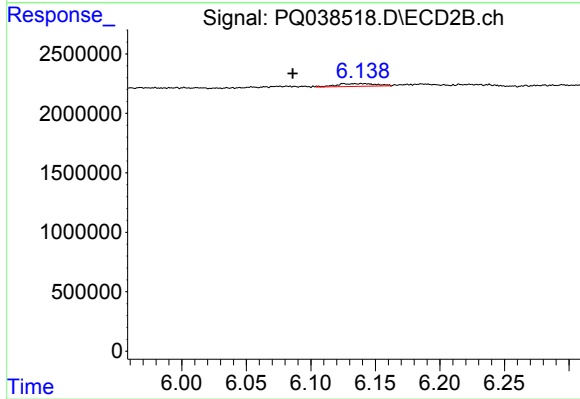
#24 AR-1248-4

R.T.: 5.523 min
Delta R.T.: -0.063 min
Response: 577326
Conc: 6.38 ng/ml



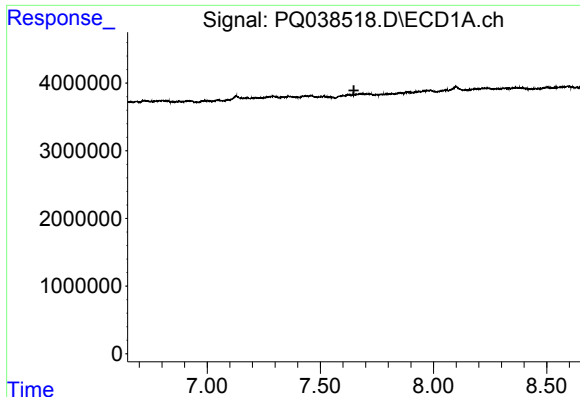
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

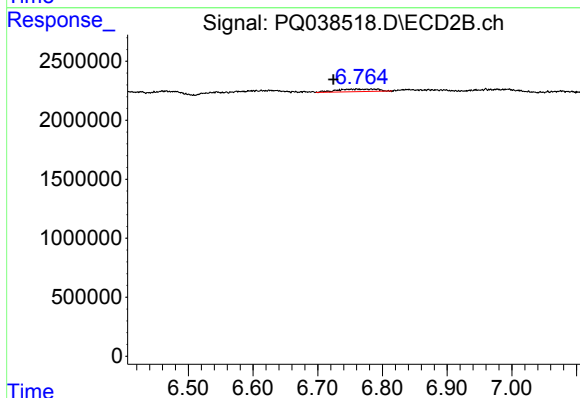
R.T.: 6.140 min
Delta R.T.: 0.054 min
Response: 488613
Conc: 3.50 ng/ml



#29 AR-1254-4

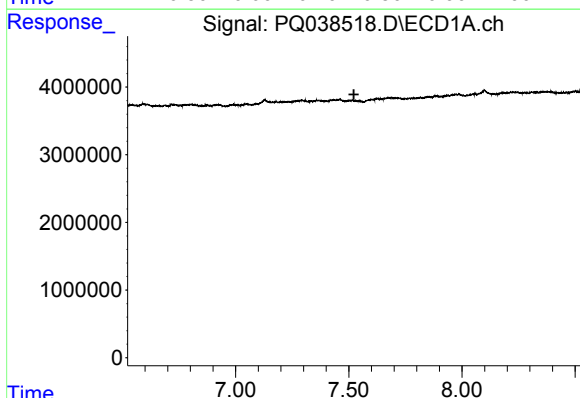
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



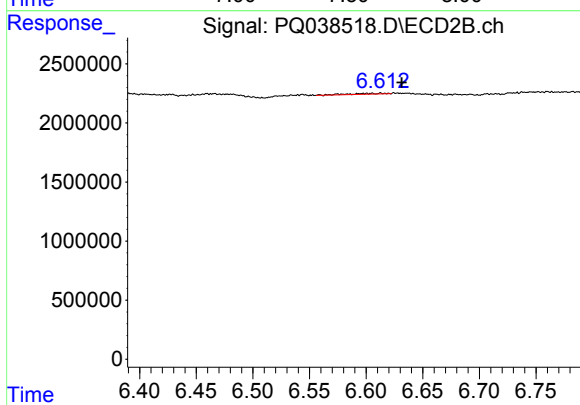
#29 AR-1254-4

R.T.: 6.760 min
Delta R.T.: 0.036 min
Response: 939354
Conc: 6.06 ng/ml



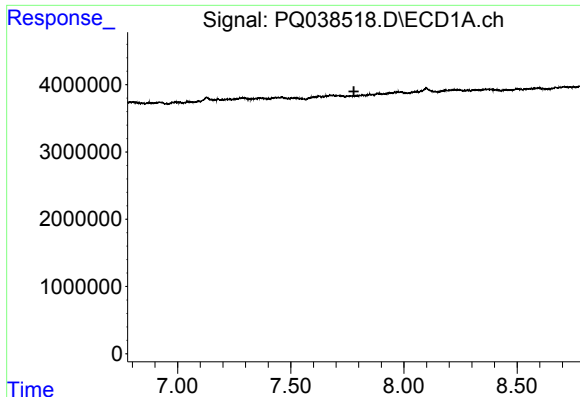
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

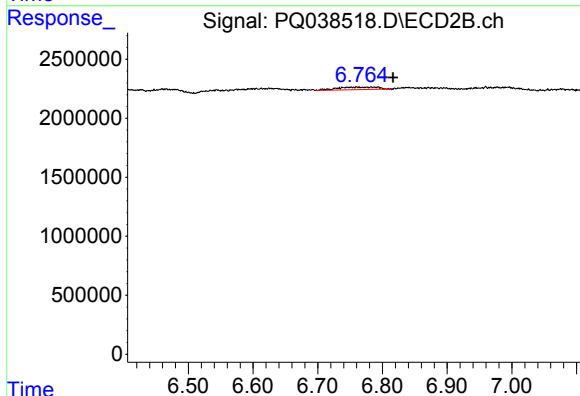
R.T.: 6.613 min
Delta R.T.: -0.018 min
Response: 163997
Conc: 0.80 ng/ml



#32 AR-1260-2

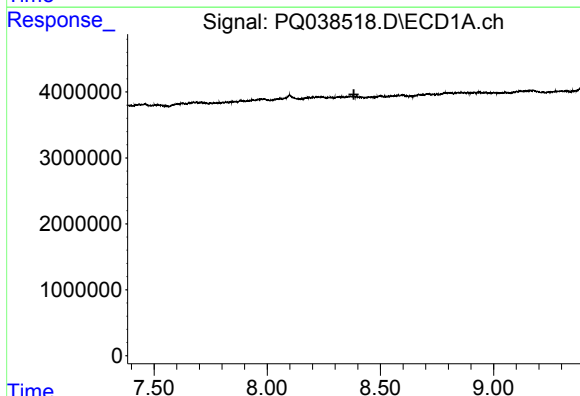
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



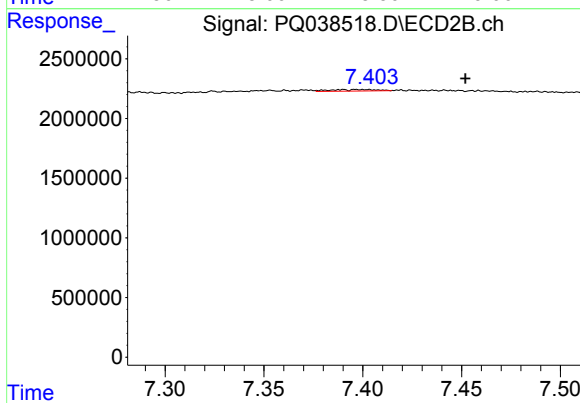
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: -0.056 min
Response: 939354
Conc: 3.67 ng/ml



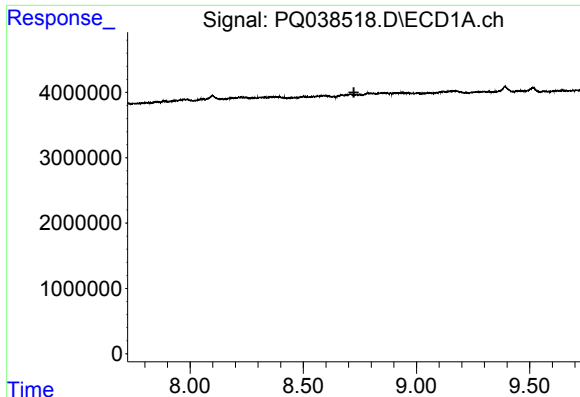
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.



#34 AR-1260-4

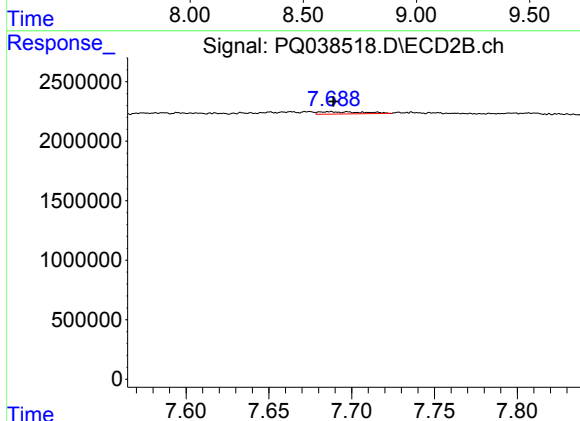
R.T.: 7.390 min
Delta R.T.: -0.062 min
Response: 203575
Conc: 1.03 ng/ml



#35 AR-1260-5

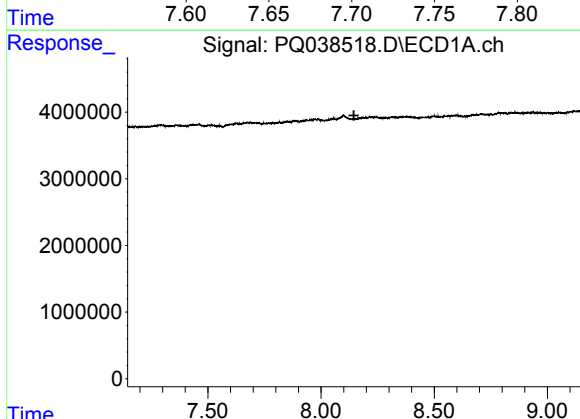
R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



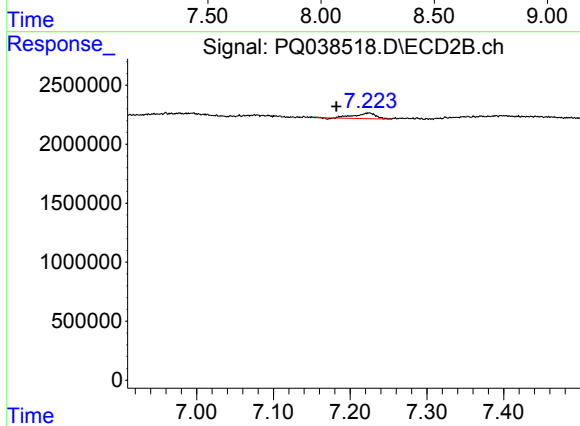
#35 AR-1260-5

R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 344022
Conc: 0.70 ng/ml



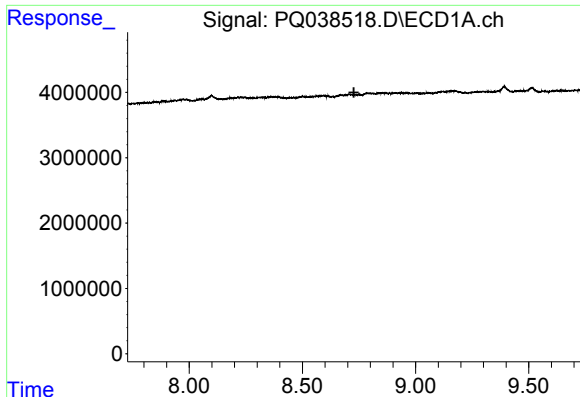
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

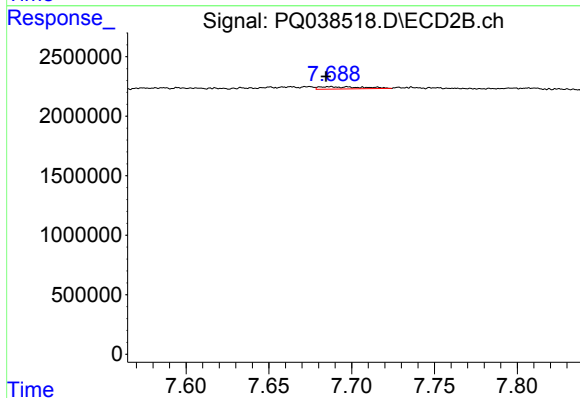
R.T.: 7.225 min
Delta R.T.: 0.043 min
Response: 883500
Conc: 4.10 ng/ml



#37 AR-1262-2

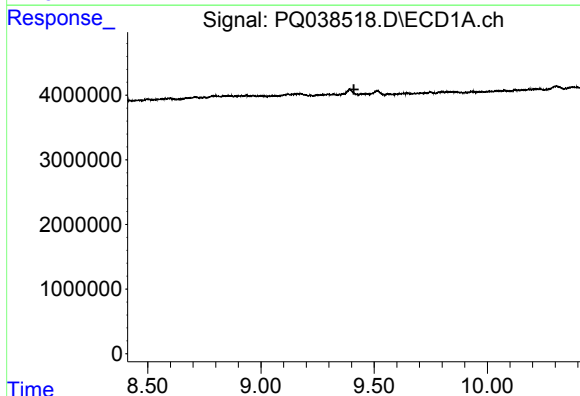
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



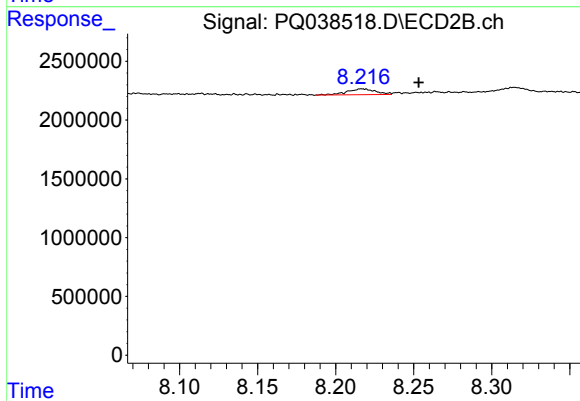
#37 AR-1262-2

R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 344022
Conc: 0.88 ng/ml



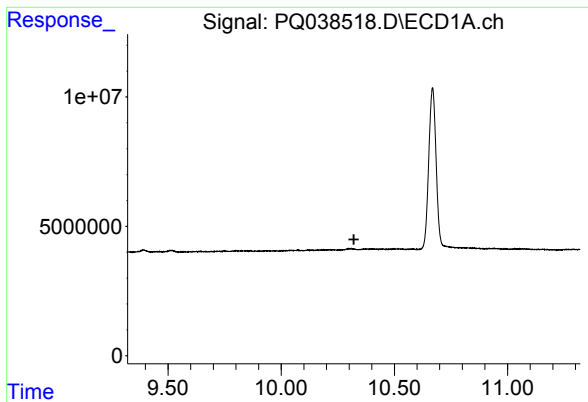
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

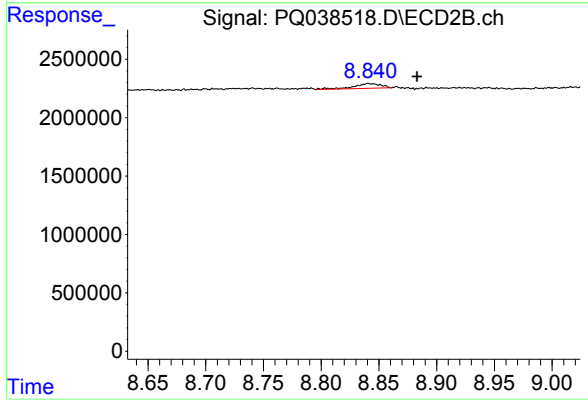
R.T.: 8.217 min
Delta R.T.: -0.036 min
Response: 642154
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A0



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.042 min
Response: 674385
Conc: 0.35 ng/ml