

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 15:45
 Operator : SM\SJ
 Sample : K2031-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5S0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:39:06 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...	4.725	4.005	66125657	30815733	16.044	18.258
2)	SA Decachlor...	10.686	9.151	143.7E6	67938617	26.413	28.716
Target Compounds							
3)	L1 AR-1016-1	0.000	5.116	0	670131	N.D.	6.272 #
4)	L1 AR-1016-2	0.000	5.116	0	670131	N.D.	4.326 #
5)	L1 AR-1016-3	0.000	5.351	0	889323	N.D.	11.091 #
6)	L1 AR-1016-4	0.000	5.351	0	889323	N.D.	14.006 #
7)	L1 AR-1016-5	0.000	5.623	0	776472	N.D.	8.865 #
9)	L2 AR-1221-2	0.000	4.313	0	457251	N.D.	27.467 #
12)	L3 AR-1232-2	0.000	5.116	0	670131	N.D.	15.015 #
13)	L3 AR-1232-3	0.000	5.351	0	889323	N.D.	36.961 #
14)	L3 AR-1232-4	0.000	5.419	0	650771	N.D.	28.813 #
15)	L3 AR-1232-5	0.000	5.623	0	776472	N.D.	32.080 #
16)	L4 AR-1242-1	0.000	5.116	0	670131	N.D.	9.517 #
17)	L4 AR-1242-2	0.000	5.116	0	670131	N.D.	6.651 #
18)	L4 AR-1242-3	0.000	5.351	0	889323	N.D.	16.612 #
19)	L4 AR-1242-4	0.000	5.419	0	650771	N.D.	11.989 #
20)	L4 AR-1242-5	6.836	5.953	1334842	663285	10.049	9.023
21)	L5 AR-1248-1	0.000	5.116	0	670131	N.D.	13.354 #
22)	L5 AR-1248-2	0.000	5.351	0	889323	N.D.	12.480 #
23)	L5 AR-1248-3	0.000	5.419	0	650771	N.D.	8.884 #
24)	L5 AR-1248-4	6.766	5.623	2879821	776472	13.736	8.587 #
25)	L5 AR-1248-5	6.836	5.979	1334842	474730	6.623	5.291
26)	L6 AR-1254-1	6.766	5.953	2879821	663285	11.993	4.125 #
28)	L6 AR-1254-3	7.366	6.479	1836193	1193319	4.523	4.963
29)	L6 AR-1254-4	7.644	6.705	2416771	1868636	8.586	12.058 #
30)	L6 AR-1254-5	0.000	7.130	0	572123	N.D.	2.822 #
31)	L7 AR-1260-1	7.520	6.637	1168991	820430	2.748	4.013 #
32)	L7 AR-1260-2	7.776	6.794	1178858	1887285	2.296	7.368 #
34)	L7 AR-1260-4	0.000	7.432	0	686491	N.D.	3.468 #
35)	L7 AR-1260-5	8.684	7.669	1461217	795589	1.543	1.618
36)	L8 AR-1262-1	0.000	7.217	0	437190	N.D.	2.030 #
37)	L8 AR-1262-2	8.684	7.669	1461217	795589	2.049	2.042
40)	L8 AR-1262-5	0.000	8.539	0	847878	N.D.	7.174 #
43)	L9 AR-1268-3	0.000	8.236	0	607907	N.D.	0.966 #
44)	L9 AR-1268-4	0.000	8.539	0	847878	N.D.	3.601 #
45)	L9 AR-1268-5	0.000	8.862	0	622157	N.D.	0.323 #

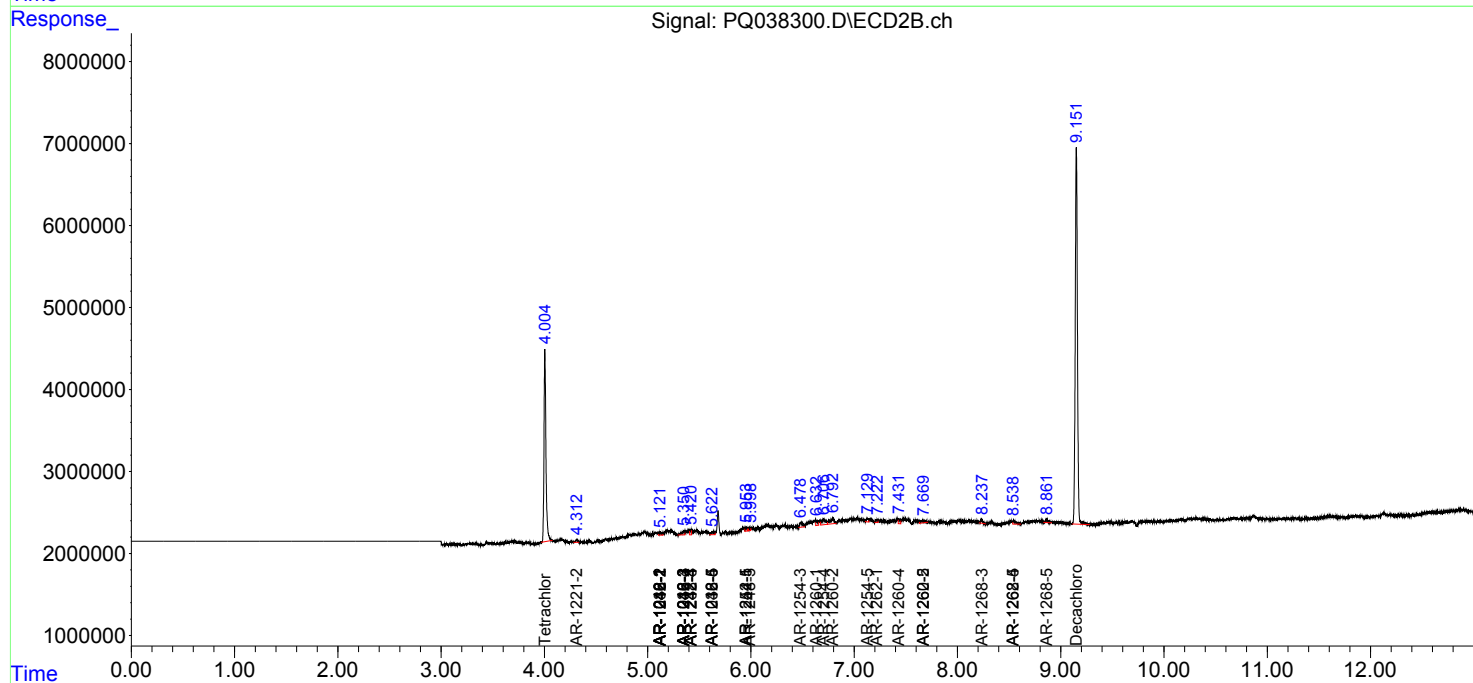
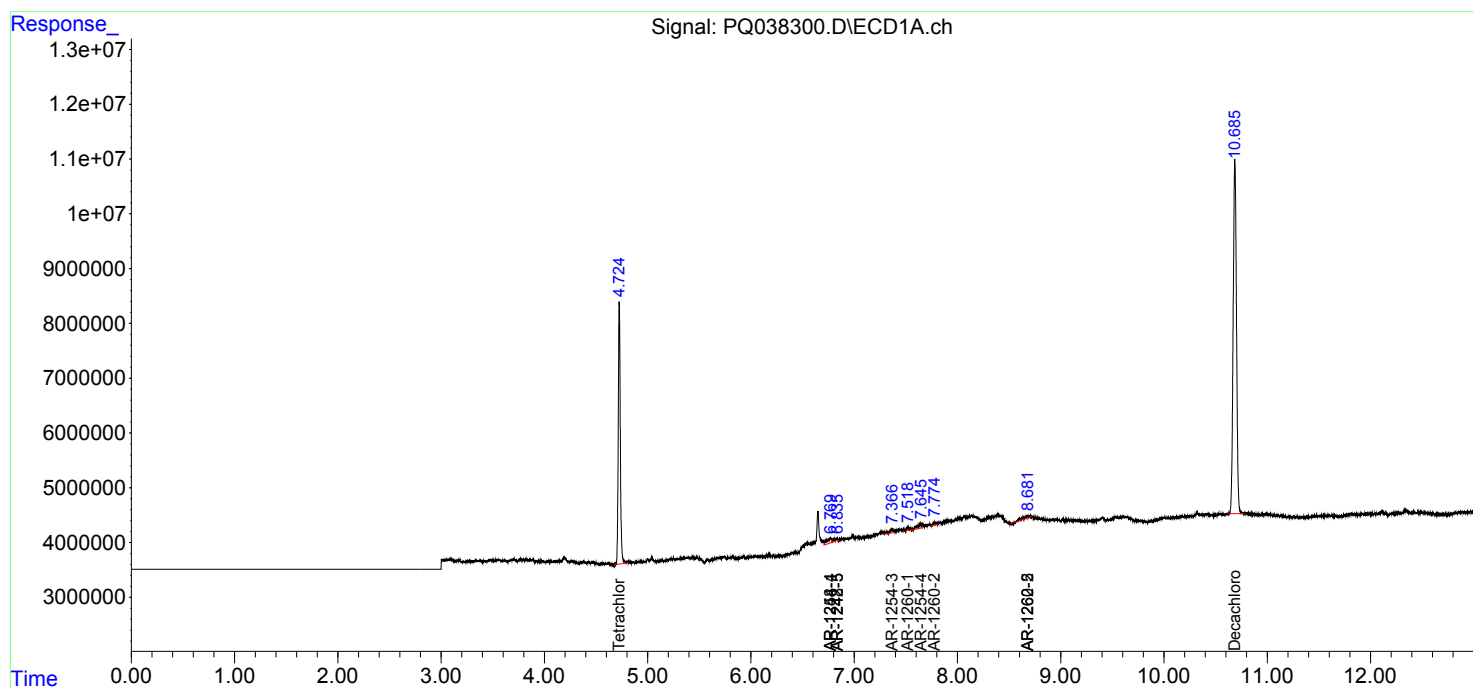
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

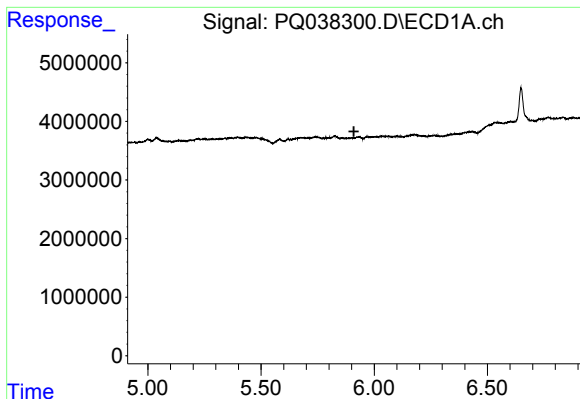
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 15:45
Operator : SM\SJ
Sample : K2031-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF5S0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:39:06 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

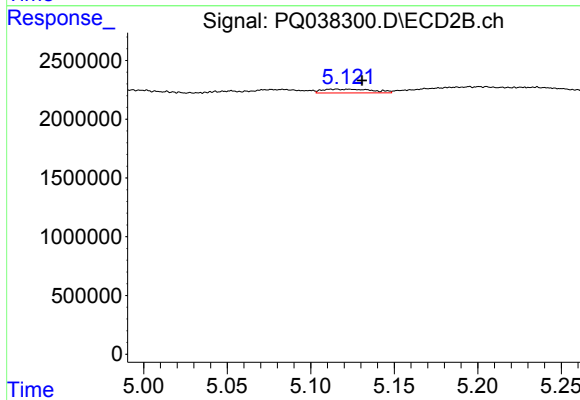




#3 AR-1016-1

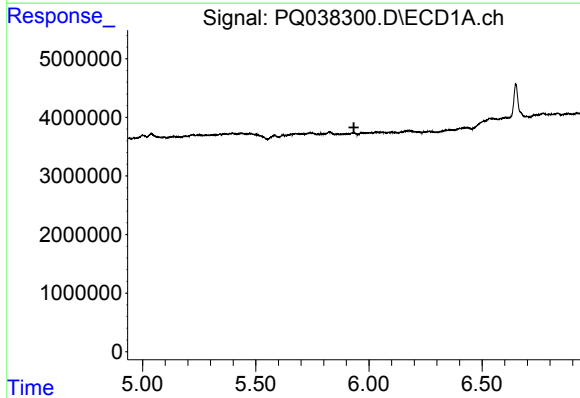
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



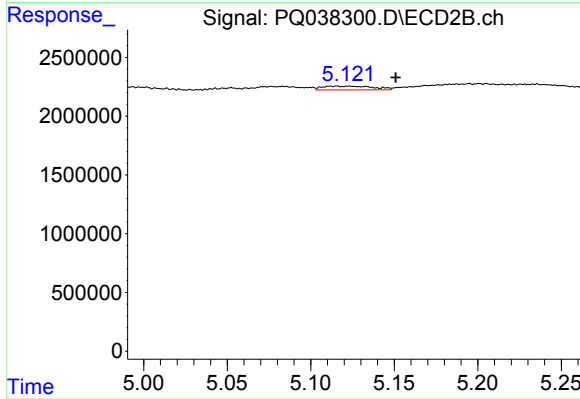
#3 AR-1016-1

R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 670131
Conc: 6.27 ng/ml



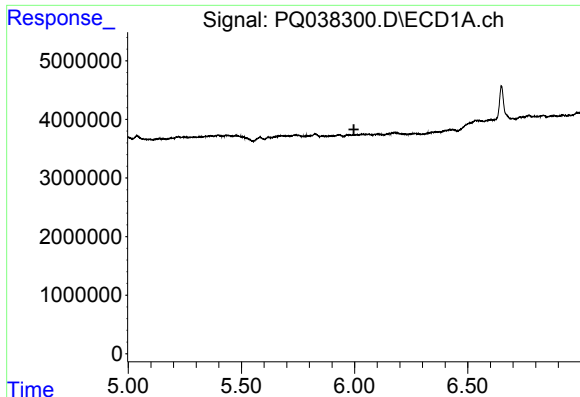
#4 AR-1016-2

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



#4 AR-1016-2

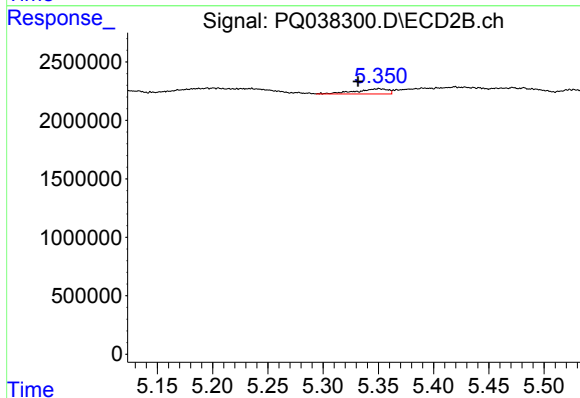
R.T.: 5.116 min
Delta R.T.: -0.035 min
Response: 670131
Conc: 4.33 ng/ml



#5 AR-1016-3

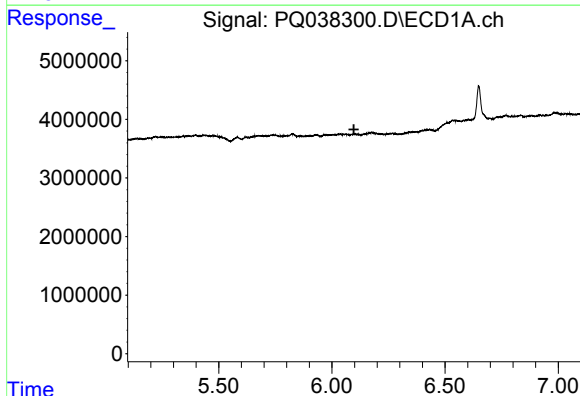
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



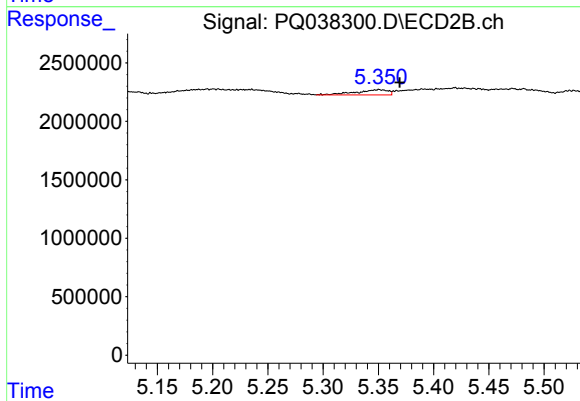
#5 AR-1016-3

R.T.: 5.351 min
Delta R.T.: 0.019 min
Response: 889323
Conc: 11.09 ng/ml



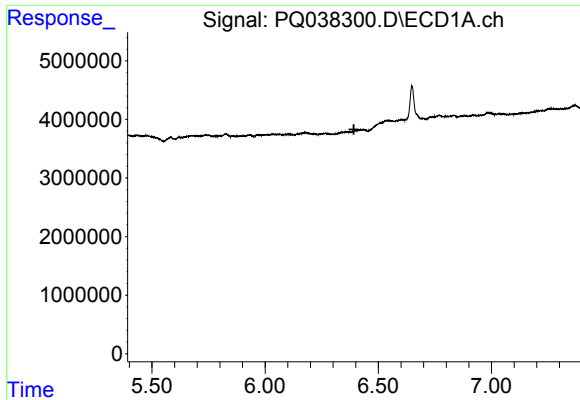
#6 AR-1016-4

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



#6 AR-1016-4

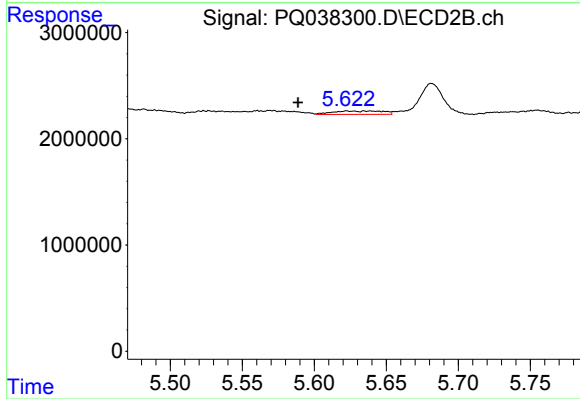
R.T.: 5.351 min
Delta R.T.: -0.019 min
Response: 889323
Conc: 14.01 ng/ml



#7 AR-1016-5

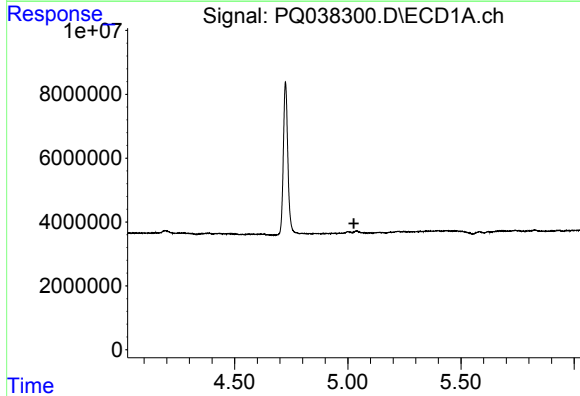
R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



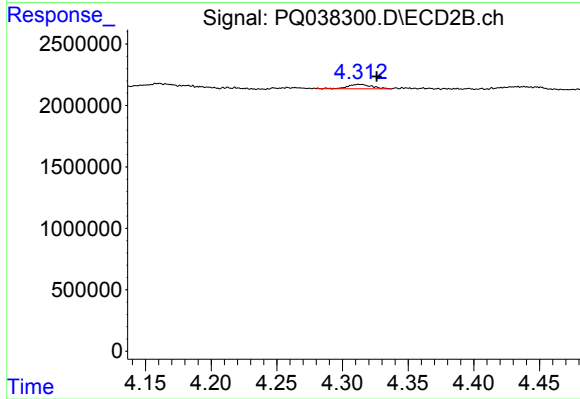
#7 AR-1016-5

R.T.: 5.623 min
Delta R.T.: 0.034 min
Response: 776472
Conc: 8.87 ng/ml



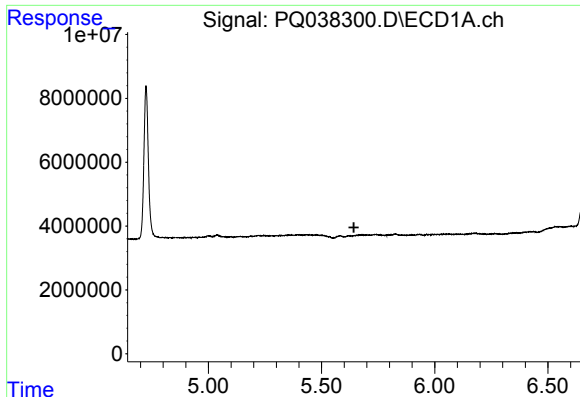
#9 AR-1221-2

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



#9 AR-1221-2

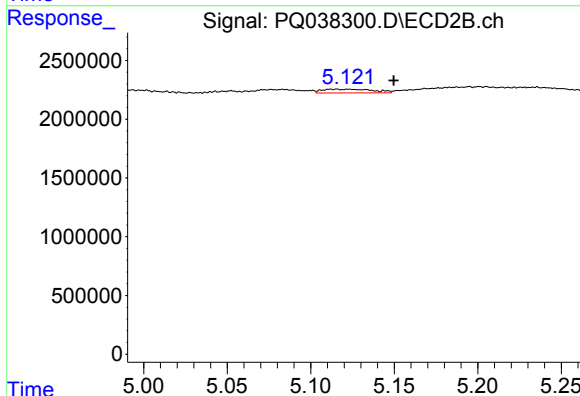
R.T.: 4.313 min
Delta R.T.: -0.013 min
Response: 457251
Conc: 27.47 ng/ml



#12 AR-1232-2

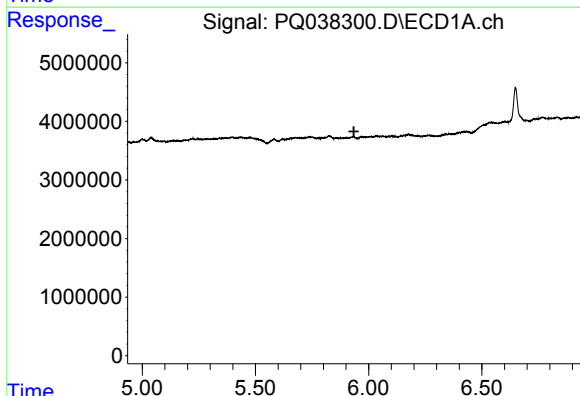
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



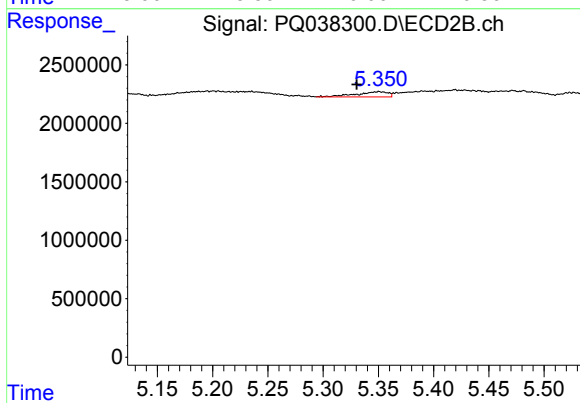
#12 AR-1232-2

R.T.: 5.116 min
Delta R.T.: -0.034 min
Response: 670131
Conc: 15.02 ng/ml



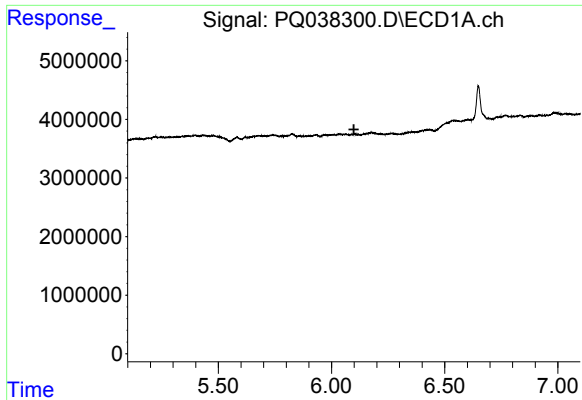
#13 AR-1232-3

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



#13 AR-1232-3

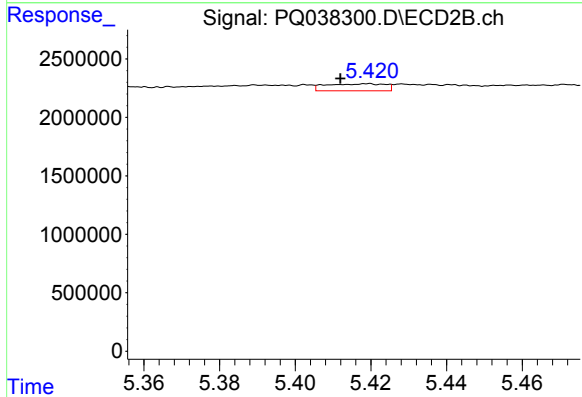
R.T.: 5.351 min
Delta R.T.: 0.020 min
Response: 889323
Conc: 36.96 ng/ml



#14 AR-1232-4

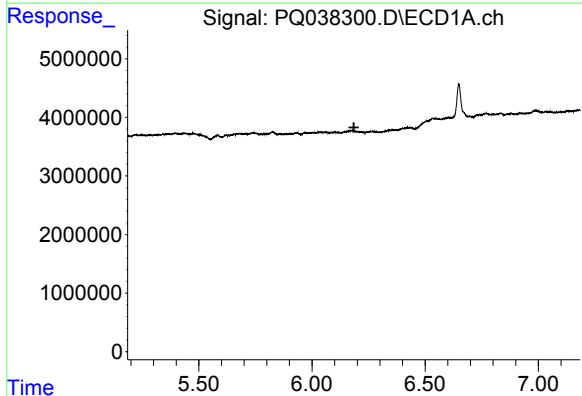
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



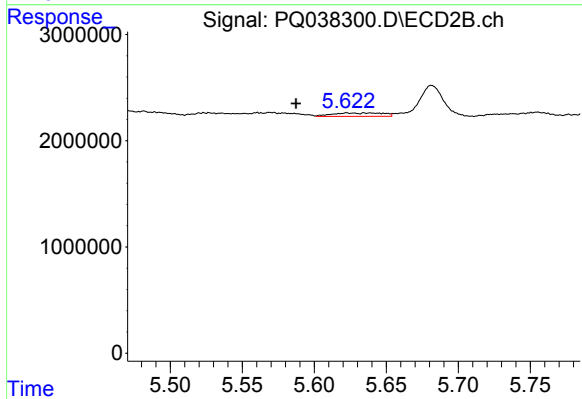
#14 AR-1232-4

R.T.: 5.419 min
Delta R.T.: 0.007 min
Response: 650771
Conc: 28.81 ng/ml



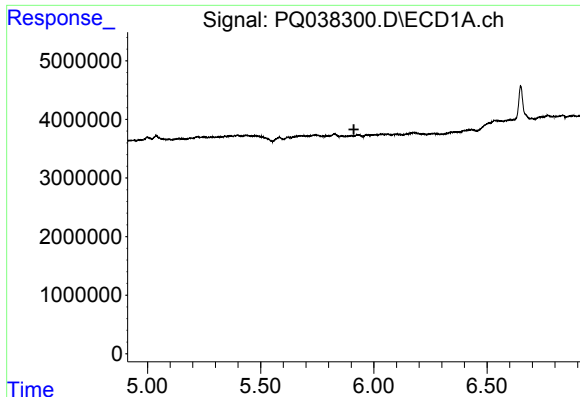
#15 AR-1232-5

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



#15 AR-1232-5

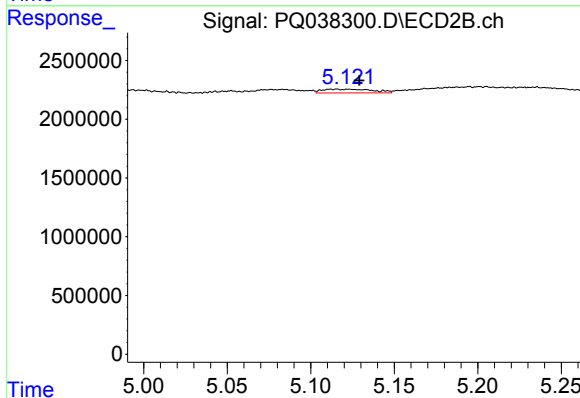
R.T.: 5.623 min
Delta R.T.: 0.035 min
Response: 776472
Conc: 32.08 ng/ml



#16 AR-1242-1

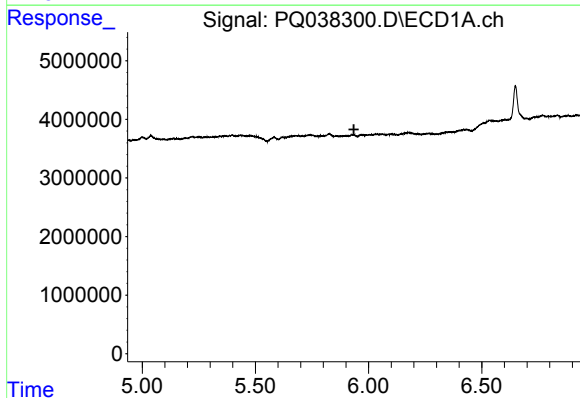
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



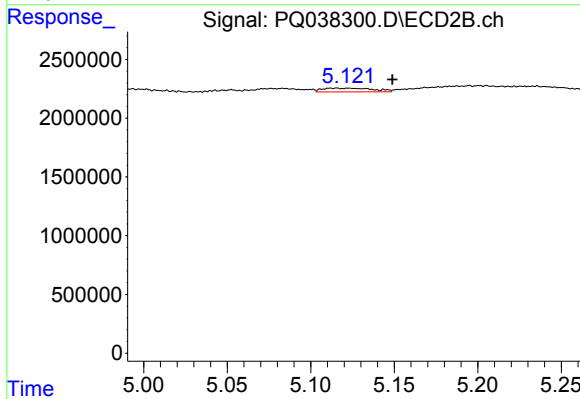
#16 AR-1242-1

R.T.: 5.116 min
Delta R.T.: -0.014 min
Response: 670131
Conc: 9.52 ng/ml



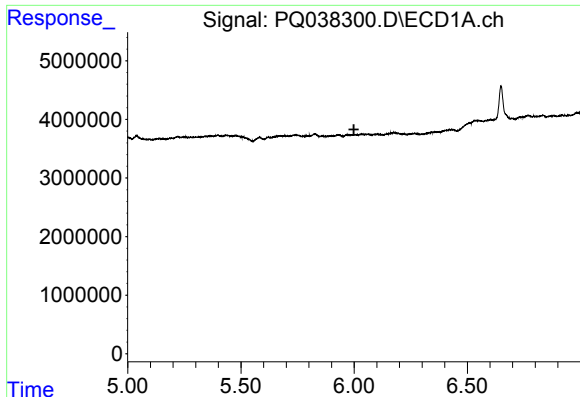
#17 AR-1242-2

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



#17 AR-1242-2

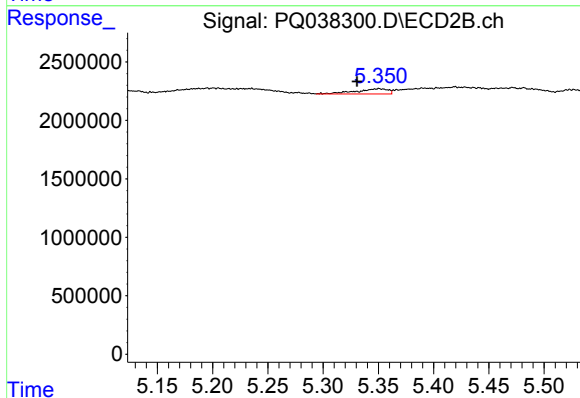
R.T.: 5.116 min
Delta R.T.: -0.033 min
Response: 670131
Conc: 6.65 ng/ml



#18 AR-1242-3

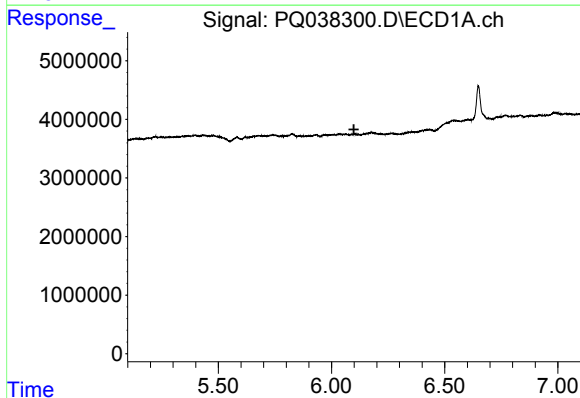
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



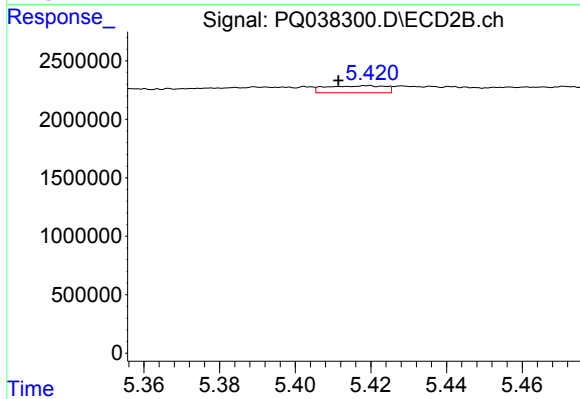
#18 AR-1242-3

R.T.: 5.351 min
Delta R.T.: 0.020 min
Response: 889323
Conc: 16.61 ng/ml



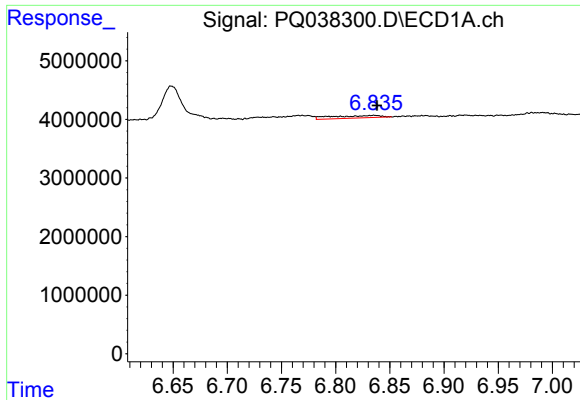
#19 AR-1242-4

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



#19 AR-1242-4

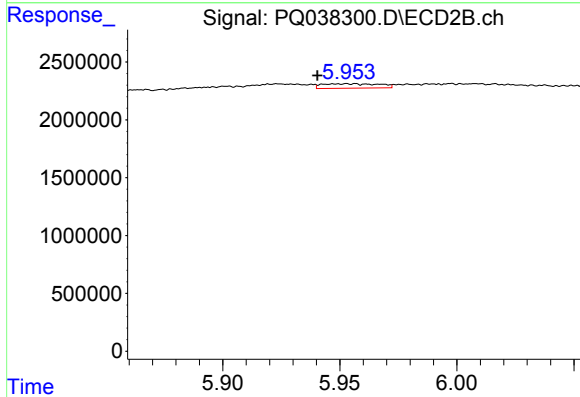
R.T.: 5.419 min
Delta R.T.: 0.008 min
Response: 650771
Conc: 11.99 ng/ml



#20 AR-1242-5

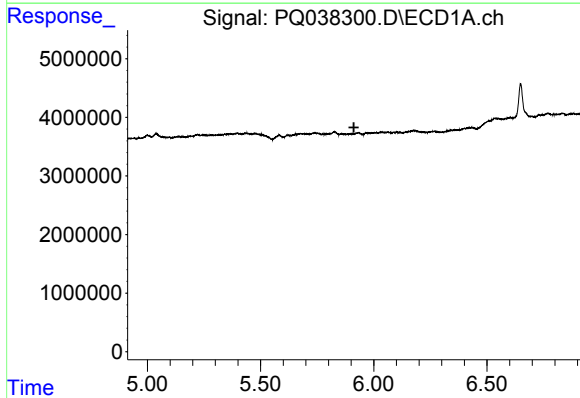
R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 1334842
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5S0



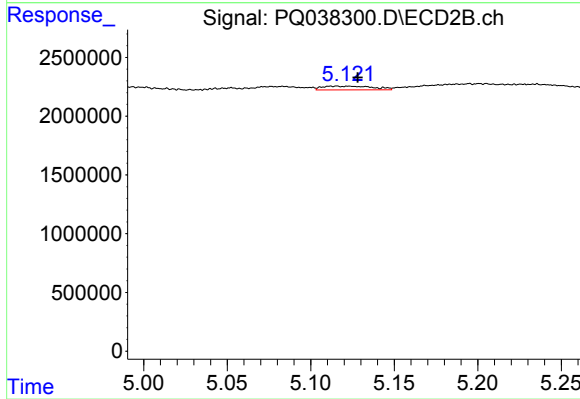
#20 AR-1242-5

R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 663285
Conc: 9.02 ng/ml



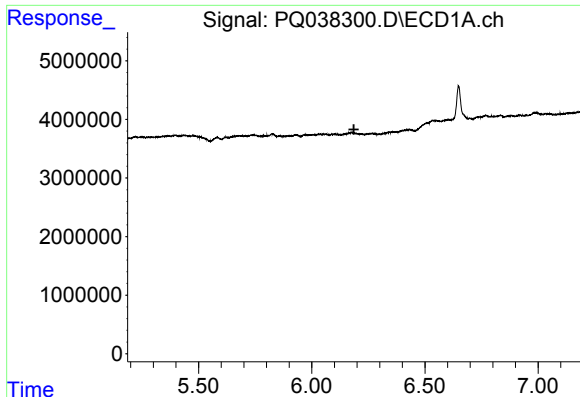
#21 AR-1248-1

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



#21 AR-1248-1

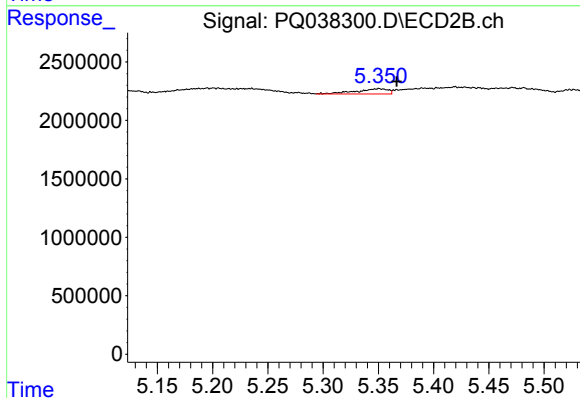
R.T.: 5.116 min
Delta R.T.: -0.013 min
Response: 670131
Conc: 13.35 ng/ml



#22 AR-1248-2

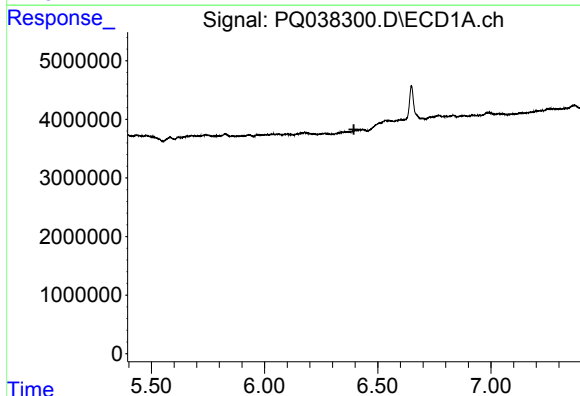
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



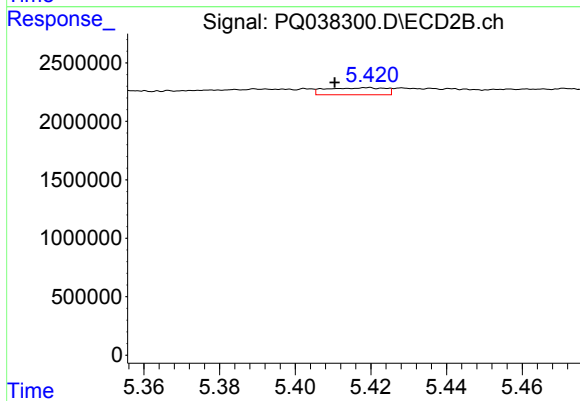
#22 AR-1248-2

R.T.: 5.351 min
Delta R.T.: -0.016 min
Response: 889323
Conc: 12.48 ng/ml



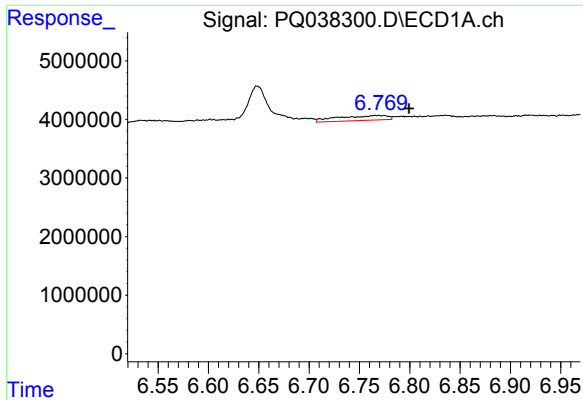
#23 AR-1248-3

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



#23 AR-1248-3

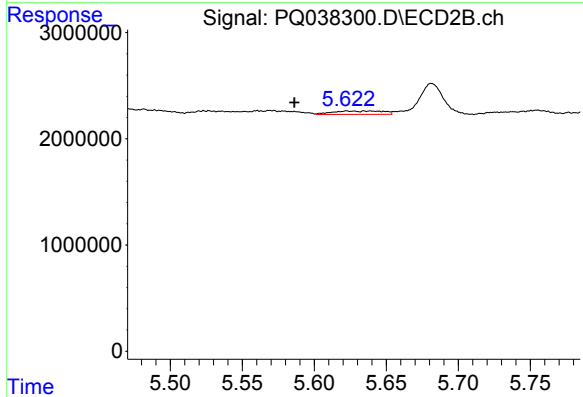
R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 650771
Conc: 8.88 ng/ml



#24 AR-1248-4

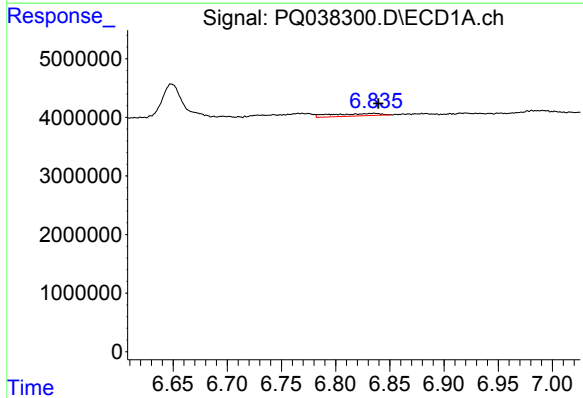
R.T.: 6.766 min
Delta R.T.: -0.034 min
Response: 2879821
Conc: 13.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5S0



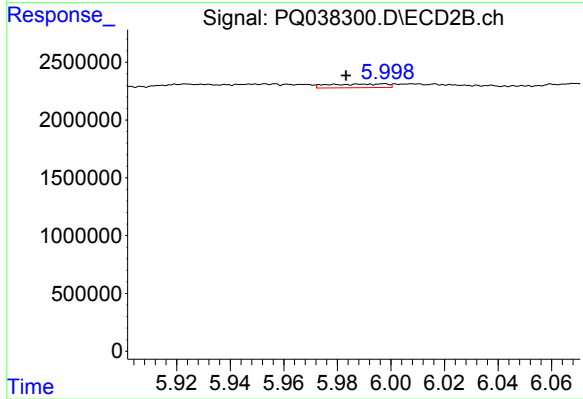
#24 AR-1248-4

R.T.: 5.623 min
Delta R.T.: 0.036 min
Response: 776472
Conc: 8.59 ng/ml



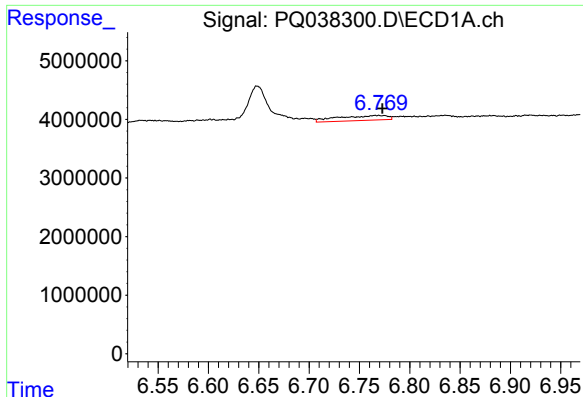
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.004 min
Response: 1334842
Conc: 6.62 ng/ml



#25 AR-1248-5

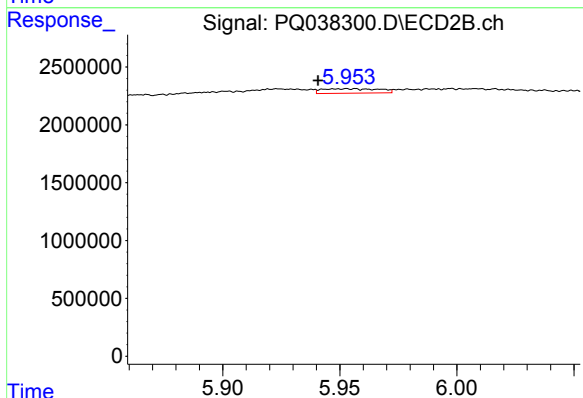
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 474730
Conc: 5.29 ng/ml



#26 AR-1254-1

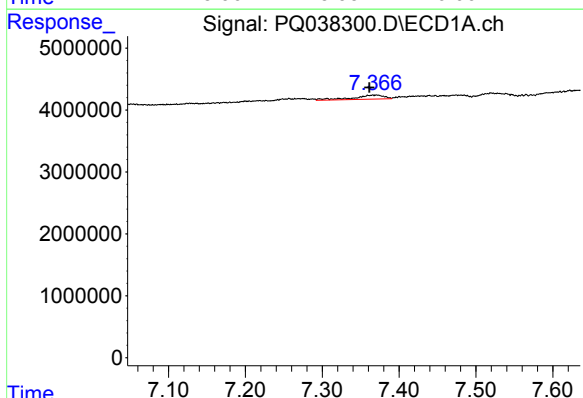
R.T.: 6.766 min
Delta R.T.: -0.007 min
Response: 2879821
Conc: 11.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5S0



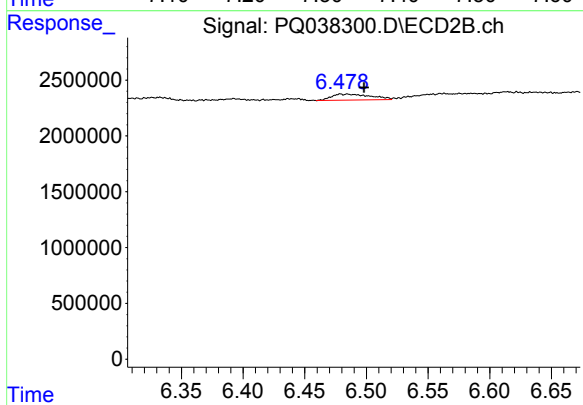
#26 AR-1254-1

R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 663285
Conc: 4.13 ng/ml



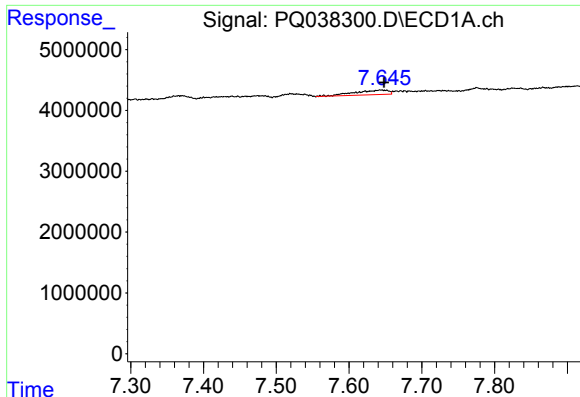
#28 AR-1254-3

R.T.: 7.366 min
Delta R.T.: 0.005 min
Response: 1836193
Conc: 4.52 ng/ml



#28 AR-1254-3

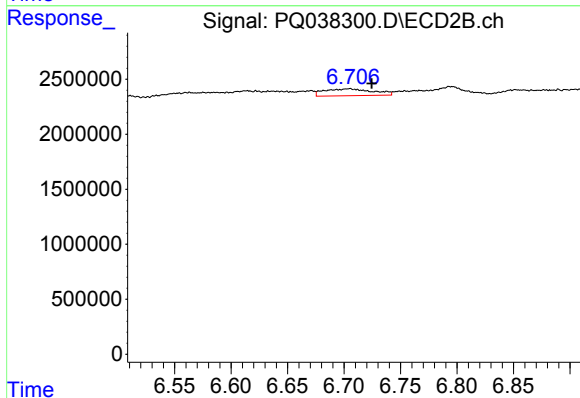
R.T.: 6.479 min
Delta R.T.: -0.019 min
Response: 1193319
Conc: 4.96 ng/ml



#29 AR-1254-4

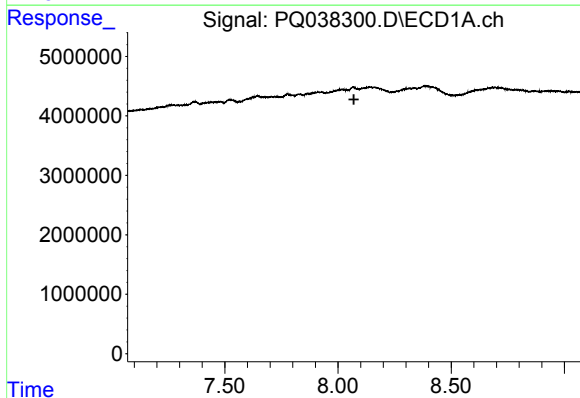
R.T.: 7.644 min
Delta R.T.: -0.004 min
Response: 2416771
Conc: 8.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5S0



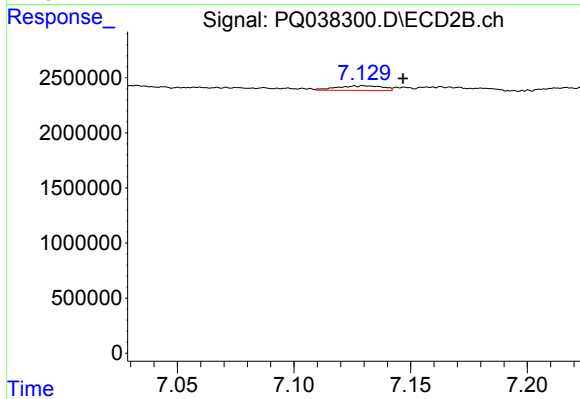
#29 AR-1254-4

R.T.: 6.705 min
Delta R.T.: -0.020 min
Response: 1868636
Conc: 12.06 ng/ml



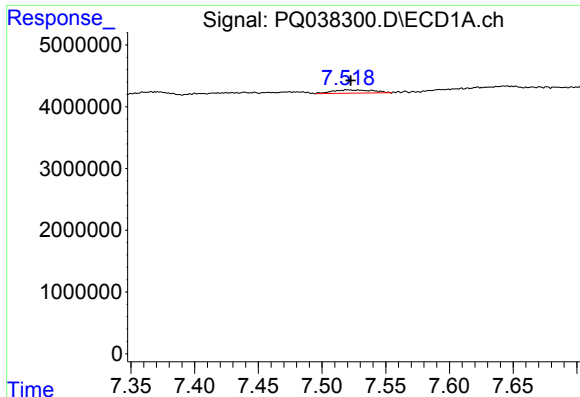
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#30 AR-1254-5

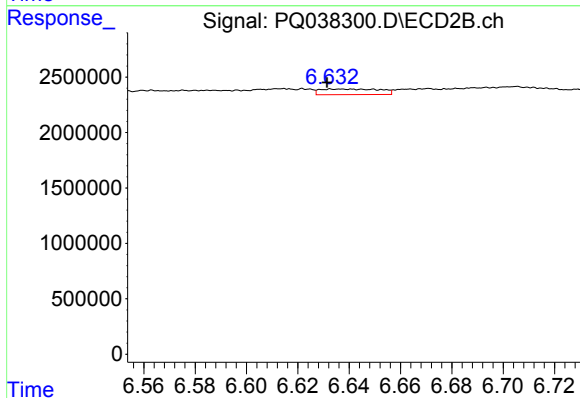
R.T.: 7.130 min
Delta R.T.: -0.017 min
Response: 572123
Conc: 2.82 ng/ml



#31 AR-1260-1

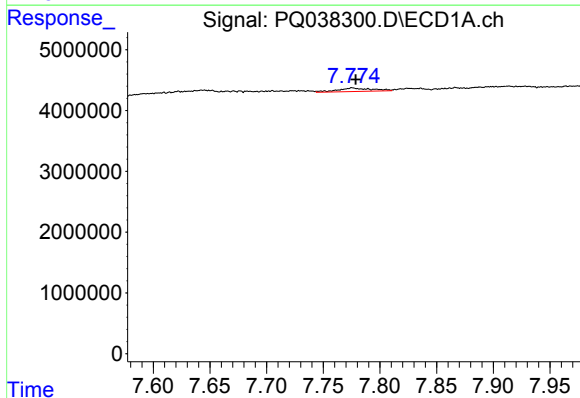
R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 1168991
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5S0



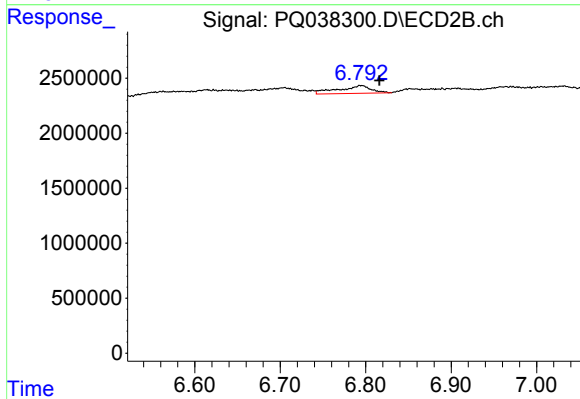
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: 0.005 min
Response: 820430
Conc: 4.01 ng/ml



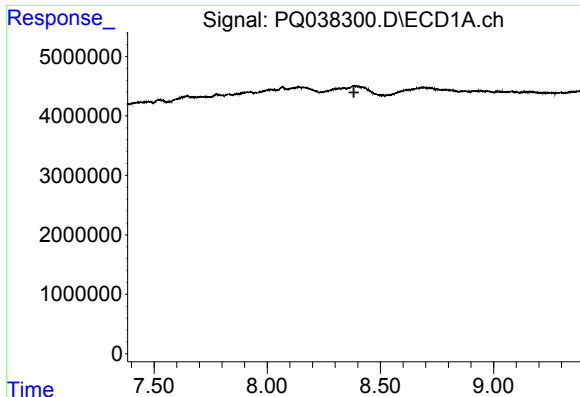
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 1178858
Conc: 2.30 ng/ml



#32 AR-1260-2

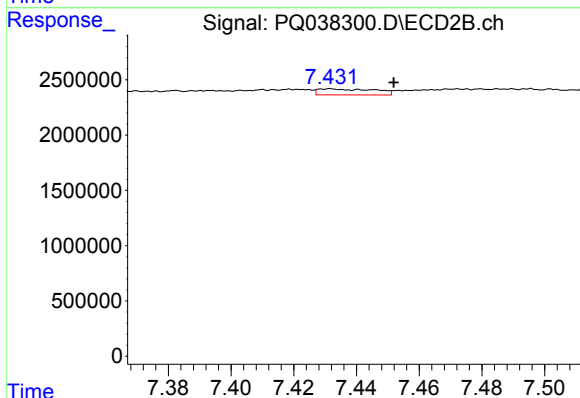
R.T.: 6.794 min
Delta R.T.: -0.022 min
Response: 1887285
Conc: 7.37 ng/ml



#34 AR-1260-4

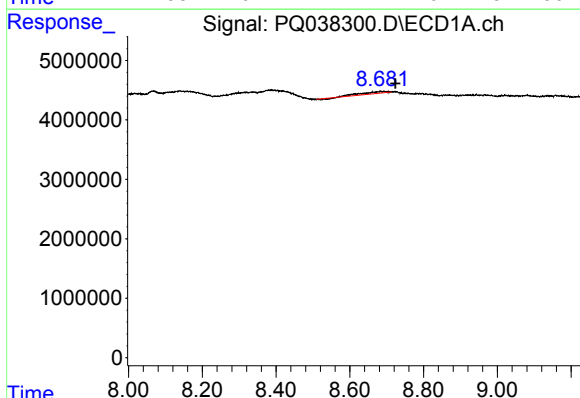
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



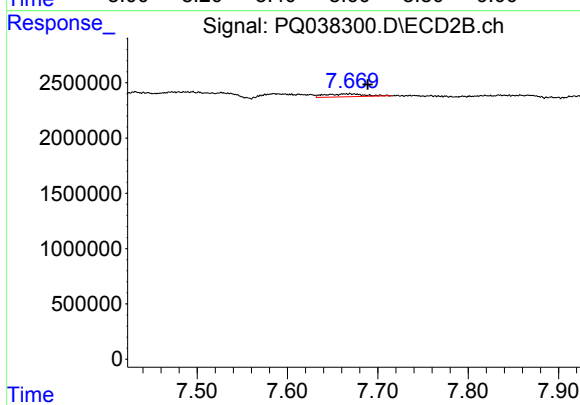
#34 AR-1260-4

R.T.: 7.432 min
Delta R.T.: -0.020 min
Response: 686491
Conc: 3.47 ng/ml



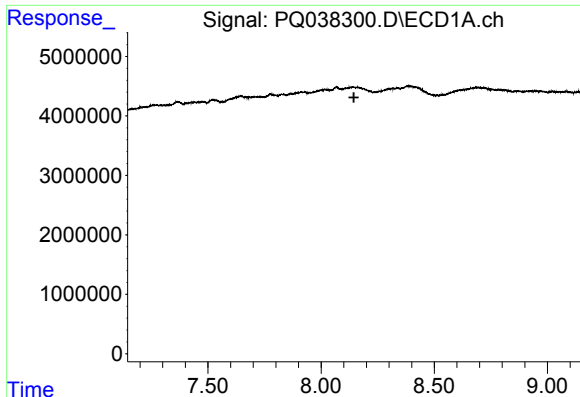
#35 AR-1260-5

R.T.: 8.684 min
Delta R.T.: -0.040 min
Response: 1461217
Conc: 1.54 ng/ml



#35 AR-1260-5

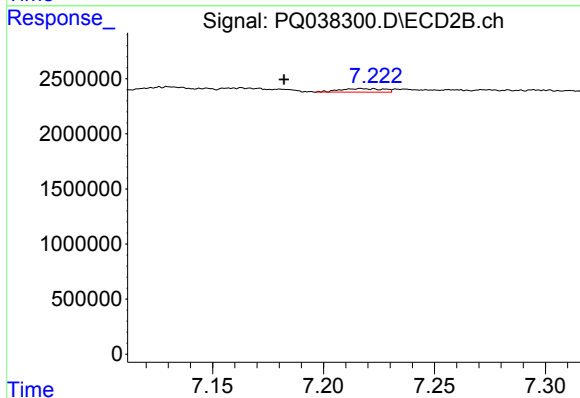
R.T.: 7.669 min
Delta R.T.: -0.020 min
Response: 795589
Conc: 1.62 ng/ml



#36 AR-1262-1

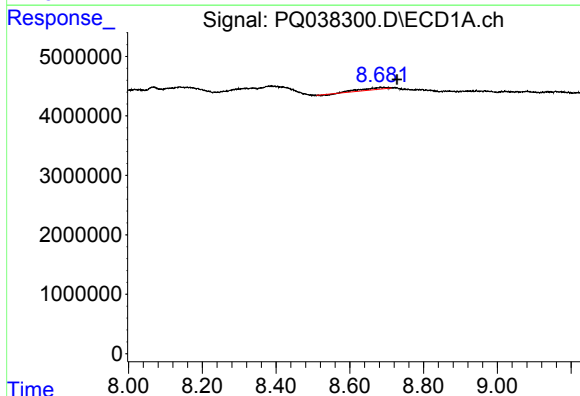
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



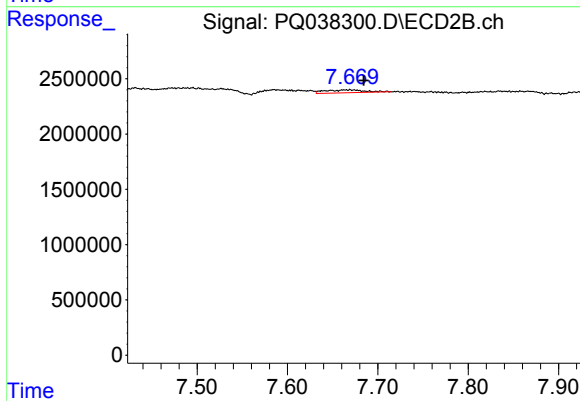
#36 AR-1262-1

R.T.: 7.217 min
Delta R.T.: 0.035 min
Response: 437190
Conc: 2.03 ng/ml



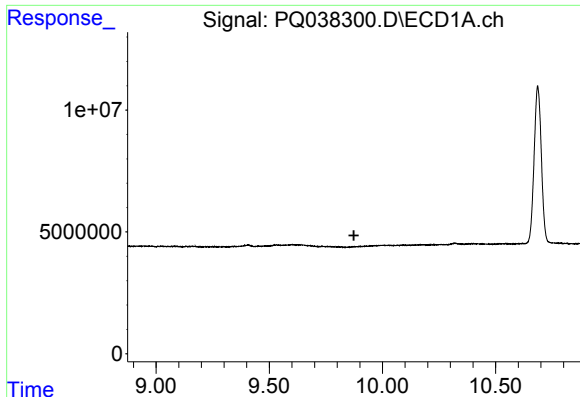
#37 AR-1262-2

R.T.: 8.684 min
Delta R.T.: -0.044 min
Response: 1461217
Conc: 2.05 ng/ml



#37 AR-1262-2

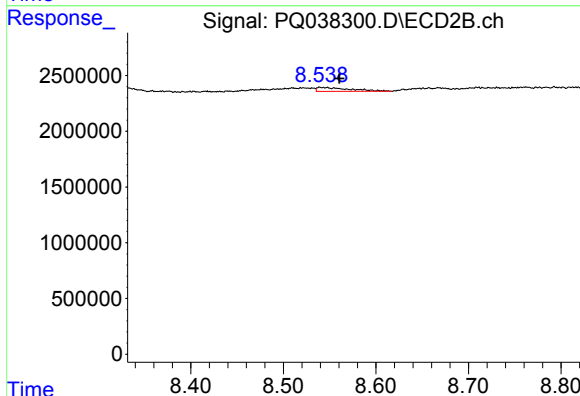
R.T.: 7.669 min
Delta R.T.: -0.015 min
Response: 795589
Conc: 2.04 ng/ml



#40 AR-1262-5

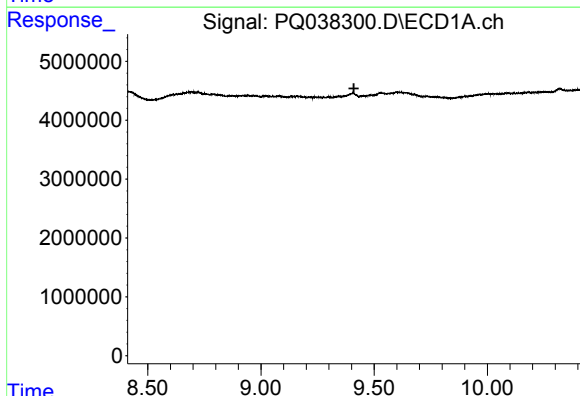
R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



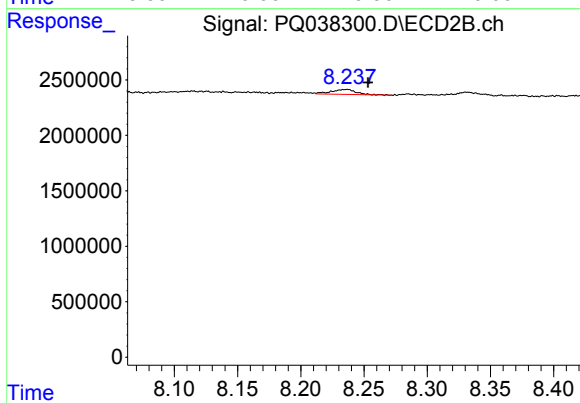
#40 AR-1262-5

R.T.: 8.539 min
Delta R.T.: -0.021 min
Response: 847878
Conc: 7.17 ng/ml



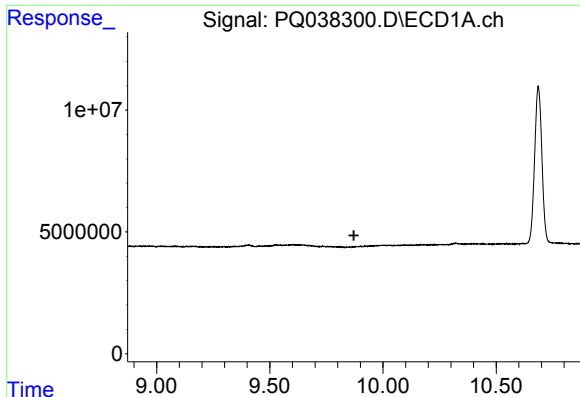
#43 AR-1268-3

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



#43 AR-1268-3

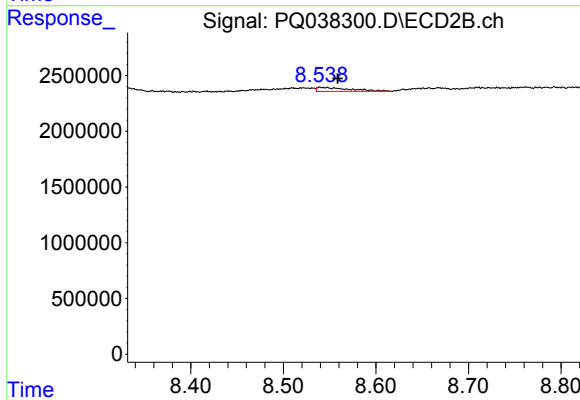
R.T.: 8.236 min
Delta R.T.: -0.017 min
Response: 607907
Conc: 0.97 ng/ml



#44 AR-1268-4

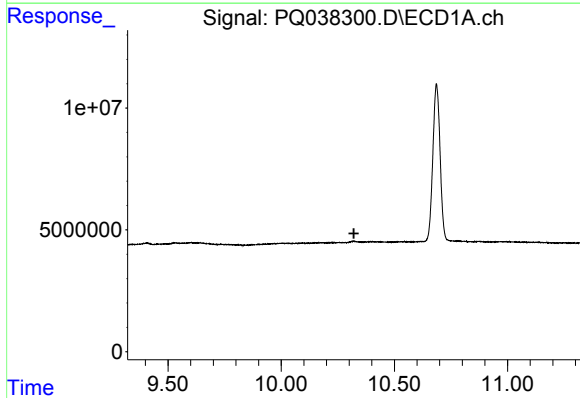
R.T.: 0.000 min
Exp R.T. : 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5S0



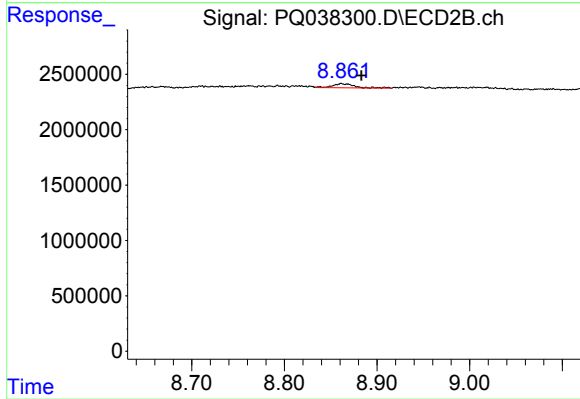
#44 AR-1268-4

R.T.: 8.539 min
Delta R.T.: -0.019 min
Response: 847878
Conc: 3.60 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.862 min
Delta R.T.: -0.022 min
Response: 622157
Conc: 0.32 ng/ml